OXYRHYNCHUS PAPYRI
PART XXVI

LOBEL

EGYPT EXPLORATION SOCIETY
THE
OXYRHYNCHUS PAPYRI
PART XXVI

EDITED WITH NOTES
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## PREFACE

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This part is devoted entirely to one poet, Pindar, and contains fragments of unknown works by him and of verses that might be his, as well as commentaries on known works and a new Life of the poet. No one who has ever occupied himself with piecing together papyrus scraps will underrate the knowledge, effort, and skill of Mr. Lobel in dealing with these disiecta membra.
The Society's thanks are due to the British Academy for a grant of $£ 300$ towards the expense of publication, and to the Jowett Copyright Trustees for taking financial responsibility for the considerable remaining costs.

Mr. John Rea has compiled the index, and the Oxford University Press has lavished its usual thought and care on the printing.
E. G. TURNER
T. C. SKEAT

Joint Editors of the

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## NOTE ON THE METHOD OF PUBLICATION

The method of publication follows that adopted in Part XXV. As there, the dots indicating letters unread and, within square brackets, the estimated number of lost letters are printed slightly below the line. Corrections and annotations which appear to be in a different hand from that of the original scribe are printed in thick type. Square brackets [] indicate a lacuna, round brackets () the resolution of a symbol or abbreviation, angular brackets $\rangle$ a mistaken omission in the original, braces $\}$ a superfluous letter or letters, double square brackets [】] a deletion, the signs ' ' an insertion above the line. Dots within brackets represent the estimated number of letters lost or deleted, dots outside brackets mutilated or otherwise illegible letters. Dots under letters indicate that the reading is doubtful. Letters not read or marked as doubtful in the literal transcript may be read or appear without the dot marking doubt in the reconstruction, if the context justifies this. Lastly, heavy Arabic numerals refer to Oxyrhynchus papyri printed in this and preceding volumes, ordinary numerals to lines, small Roman numerals to columns.

The abbreviations used are in the main identical with those in Liddell and Scott, Greek-English Lexicon (ninth ed.). It is hoped that any new ones will be selfexplanatory.

## NEW CLASSICAL FRAGMENTS

2438. Life of Pindar

The following account of Pindar constitutes the main contents of a tall and narrow strip of papyrus which also preserves the ends of the first six lines of a preceding column in a different hand, apparently referring to something military (cтpa, 1. 2). The two columns may have formed part of a single book, which would presumably have been a collection of lives, but a possibility which I think should not be forgotten is that the 'Ilivoapoc'-the form of heading used in the biographies of $\mathbf{1 8 0 0}$ is $\pi \epsilon \rho^{i}$ ( rov̂ $\delta \epsilon \hat{v}$ of the roll and perhaps even written on a strip torn from the roll before being used.

However that may be, this piece is to be compared with those known as vita Ambrosiana (Scholia vet. in Pind. carm. i p. I Drachmann), vita Thomana (ibid. p. 4), vita metrica (ibid. p. 8), and the entry in Suidas (i p. r32 Adler). (Eustathius, prooem. $\S \S 25$ seqq., iii pp. 296 seqq. Drachmann, is negligible.)

Its structure is simple and logical: nationality and parentage, date, family, death, works, characterization. There are none of the picturesque insertions which occur in the other accounts (though Suidas has only one). It agrees with one or more of them, as might be expected, in a considerable number of details, lacks certain details (for example, name of mother and teachers) which they supply, but on the other hand offers a number of facts (ll. 2 seqq., 8 seqq., 21 seqq., 29 seq., 35 seq., 38 seqq.) which they do not contain. It is remarkable that though it refutes a date of death adopted by some-it is that found in the vita Thomana-and the age at death they associate with this date, it substitutes no alternatives of its own, though it incidentally fixes $496 / 5$ as a year when the poet must have been more than ten years old.

In col. $i$ the writing is a small neat angular uncial of the common type assigned to the late second or third century. In col. ii it is larger, coarser, and more sloping, but not, I think, appreciably different in date. As I have remarked below, it varies considerably in different tracts of this single column.

 $]_{p \in}$


рєтаснєкалєєх ]
] $\boldsymbol{\phi}_{.} \boldsymbol{\gamma} \in \nu \rho \mu \epsilon[$ [
]. $\epsilon с т a \tau o[$.$] ]тьס'.[$




; $\mu a \tau \iota \tau \eta с \pi о \imath \eta[\quad] . \varsigma \gamma \circ$.[


 Jopvixa0єıov 7



















]y èmıviкovc є [...]. vióv $\mu$ [
]c кará тьvac $\omega v[$..... .]atap.
]c катà $\delta e ́ ~ t ı v a[c \quad] . a$.
]ov ทั่үขó $\eta \subset \in$.



]. $\varphi \nu$ áde $\lambda \phi \dot{o}^{\prime}$.[




] $\phi$. $\gamma \in v \circ \mu \in[$
].єстато[.] ё兀 $\delta \delta^{\prime} .[$
]. кazà $\tau \grave{\nu}$ тоínctv .[


- $\quad$ ove $\epsilon i c \quad \beta \iota \beta \lambda i a \bar{\zeta} \bar{\delta} \delta \theta[\tau] \rho \alpha \beta \beta \omega \nu \bar{\beta}[\pi \rho o c o \delta i-$
$\omega] \nu \bar{\beta} \pi \alpha t a \nu \omega \nu \bar{\alpha} \pi \alpha[\rho] \theta \in \nu[\epsilon]] \omega \nu \bar{z}[\bar{\epsilon} \pi v v \kappa i$

$\mu] p \omega \nu$ ä $v[\pi] \rho \rho \chi \eta \mu a ́ \tau \omega \nu \bar{\alpha} \theta_{\rho}[\eta \eta v \omega \nu \bar{a}$


].voс каі[.]. [..]...єєईа,ка.[



 $\pi \rho o ́ c]$ ö $\rho v<\chi$ а $\theta \in i o v$.

Fr．（b）is placed at the beginning of $11 . \mathrm{r} 5$ seq．on the strength of the general resemblance of the papyrus and the writing（see below）and also the congruence of the contents of the first line with
what is required by the sense．But I cannot verify this location by either the vertical or the hori－ what is required by the sense．But I cannot veríy this location by either the vertical or the hon might be expected．

Fr．（c）is placed at the end of 11.27 seqq．on the strength of the suitability of the contents．The front is too much damaged for the fibres to be traced with assurance from（a）to（c）．The interval above and below（c）are too great for the fibres of the back to afford unequivocal guidance with regard to horizontal location．The joint near the right－hand edge visible above i．as cannot and the same picked up again till． 41 ．Cifferent appearance in $11 . \mathrm{T} 1 \mathrm{13}$ and $11.14-28$ ．From 1.29 onwards it is much the same as in 11 ． $\mathrm{I}-\mathrm{r} 3$ ，except that the last five lines are more cursive．There is no sign of a slope to right in the upper part of the column，but I cannot be certain that I have divided the supplements correctly between lines in the lower part．

Col．ii $14 x$ apparently made out of $\delta$ ，itself written on some other letter I6．［．，the middle part of a stroke rising from left to right $\psi$ written on another letter（perhaps a partly made c） 9．．．．，ot on the line 20］，percending trom left，c．g．$a$ ，followed by the foot of $\epsilon$ or $c$ ，and this
 represented by a dot on the line below an ．，the midale part of an upright，perhaps wits a triace
of a cross－stroke through its lower end，followed by a dot level with the tops of the letters；perlap
 $\begin{array}{lll}\text { two letters represented } \\ \text { of } \nu, \text { but a damaged } c \text { may not be ruled out } & 22\end{array}{ }_{23}$ ］，the top of a tall upright，perhaps $\nu \quad 24$ ］． parts of the right－hand side of $a$ or $\lambda .26$ ．，the lower tip of a stroke descending below the line， ${ }_{v}$ accepptable $\quad 2 \eta$ ，$\left[\right.$ ，the top of a circle ${ }_{j}$, ，the lower end of a stroke descending below the line 29 The first $\mu$ written on $c \quad 31 \mu$ apparently made out of another letter ${ }^{32}$ Either $\phi \eta$ or
 part of the upper left－hand arc of the circle and the upper part of the contral stroke of $\phi$ ．The traces to the right of this are on the underlayer 39 The traces after 0 do not suggest $\rho$ ，but I cannot say are irreconcilable with it 4 I$]$ ］represented only by the overhang and a dot below it on the line ］．，a dot level with the tops of the letters ．．，the lower part of a stroke rising to righ 42 ．，the top of a slightly concave stroke，periaps having a trace of a stroke descending to lef from its top ］．［．，the foot of an upright followed by an upright off the line and an upright on the line ；perhaps $] p$ ．［，but three letters may be represented $]$ ．．，the base of a circle on the line fol prima facie $v$ ，but $\tau$ may be intended 43 ］，an upright，perhans having a trace of ink on left prima acie $\nu$ ，but $\tau$ may be intended 43$]$ ，an upright，perhaps having a trace
of its foot
．，a stroke starting verticully from the line and then inclined to right

Col．ii 2 seqq．The name of Pindar＇s father is given variously as Scopelinus，Daiphantus，and Pagon（i）das．The authority is left vague except here．If Corimna was a contemporary and accuain－ tance of Pindar，as some ancient writers assert（and has been inferred，Ithink without any justification， from a fragment of one of her poems，fr．2x），it is hard to suppose that her statement could be ques－ tioned．
＇Other poetesses＇may perhaps mean＇Boootian poctesses besides Coriman＇．We know of Myrtis， and she and others may be represented in papyrus fragments containing verses which exhibit the characteristic orthooraphy but are not in the metres known to be affected by Corinna．

The antithesis between＇other poetesses＇and＇the majority of poets＇is strange and may have no particular significance．As far as I can discover no ancient poet has anything to say about the parentage of Pindar．



 The metrical life puts him contemporary with Marathon，Salamis，and Aeschylus．

 Вакхu入えסou．

6 seqq．тoûto can hardly be taken otherwise than as the object of ajpoovicu and as referring to the statement just made．The argumentation is rather obscure．The evidence which follows purports would have been only to when he won a competition in At hens（ 8 seqq）；secondly，that he cannot have died in that archonship，for he wrote a poem on a victory won six years later（ 12 segq．）．If Pindar had been 50 in the archonship of Habron，his age in 480 could be calculated as 28.1 I do not know whether this would have been considered quite incompatible with the phrase $\gamma \epsilon \in \gamma \sigma v \in \frac{1}{\text { katà } \tau \grave{\alpha}}$ Пєрсıк⿱㇒⿴囗⿱一一儿丶．In any case，the calculation is not made explicit and the date of his death is irrelevant．
 make it clear that the archon of $458 / 7$ is meant（not a homonym of $588 / 7$ invented by Wilamowitz， Aristot．u．Athen．11 302）．The correct form of the name was supplied by 1 G in 971 ．The vita Thomana gave Apievoc（Biaproc G），from which Eustathius took it，Biev Diod．xi 79.


 the age of 66 for the age of 50 disables the argument founded on the victory＇$\epsilon \pi$＇Apxlov＇．The argu ment from the existence of a subsequent poem holds good．
compound，which，after the Odyssey，dis appears till late writing，e．g．Plutarch
$8 \pi \epsilon \tau \tau \eta \kappa o v \tau a$ ：the nearest figure to this in the other biographies is the 55 of Suidas，but since in his text $\nu \epsilon$ is followed by a word beginning with $\epsilon$ ，as $\pi \epsilon v \tau \eta \times 0 \nu \tau a$ ，for that matter，is here，there is vita Thomana says 66 ，the metrical life 80 ．

9 seqq．Proceeding upwards through the list of archons we find as the thirty－ninth name from Habron in $496 / 5$ Hipparchus（Dion．Hal．antiq．vi I）．In spite of the discrepancies in the numeration and the form there seems to be little doubt that this is the person referred to．（Though it is irrelevant it may be noted that an Archias appears in the list in 4918 ．）
iv To The makes rather a long line but cannot be doubted．
I4 Chaerephanes was archon $452 / \mathrm{I}=01.82$ ，I．I do not see how all the necessary supplements are to be accommodated at the end of 1 ．I5 and the beginning of 1 ．I6 but there is no doubt that what should have been said is in the 82nd Olympiad，in which Psaumis won the chario－race ．．．．The poem referred to is fix？ The adjective for $\begin{aligned} & \text { } \gamma k \\ & \text { The }\end{aligned}$
The adjective $\epsilon \gamma \kappa \omega \mu \mu o c$ is used by Pindar himself with reference to epinician odes．
19 seq．I should guess something like＇If he were already dead，how could he have been writing
20 It is difficult to think of to 446 ． ollowing lines there are recorded divergent views about something and there is no divergence with regard to Pindar＇s son in the hitherto known sources，unless there is counted as such his being named Daiphantus，like his grandfather，in the metrical life，but Diophantus in the vita Ambrosiana and Suidas．This，then，constitutes an objection to proposing croóact］ac Ap．［ in 1.21 and interpreting 23 seq．as below．And as far as the first is concerned it is not difficuit to think of a quite different line of supplementation（ $\bar{\omega} \nu[\hat{\epsilon} c \tau \iota \kappa]$ ai $A_{p}$ ．D．

22 ］．a．［：$: \Delta a i] \phi a v[$［тov can，I think，be rejected with certainty．
I We know from Pindar＇s own words，fr．193，that he must have been born in the third year of an Olympiad．He could not，therefore，have been 50,55 ，or 66 in $458 / 7$ ．He could have been 60 ， an inmpiad．He could not，thereare，have $518 / 7=01.65,3$ ，and 40 years old in $478 / 7=01.75$ ， 3 ．This would make him 22 or more at the date indicated in I． 9 ．
${ }^{2}$ A wrong punctuation of this sentence accounts for the statement of Eustathius that Pindar was boyn in Habron＇s archonship．Wilamowitz，1，c．，appears to have overlooked this．

23 seqq. गुरvónce[: I should presume that this refers to a view propounded by some person which is inconsistent with a piece of evidence next adduced. If it were a view about Pindar's son, the piece
 'of Protomache (and Eumetis) . . daughters . . . brother . . .' in the next lines, in spite of the width of the gaps between the words, may well be a definition of a son of Pindar.
25 seqq. The names of Pindar's two daughters, Protomache and Eumetis, were already known from the Lives. It is possible that they were obtained from the source specified in 29 seq., but I do not think we can count on it. Pindar's 'mention' may have been of the stune sort as at Pyth. iii $7^{8}$


 Hephaestion p. 44, I2 Consb., ct. pp. 253, 372.
${ }_{31}$ Pindar 'died in Argos'. The same fact: is implied, though not directly stated, in the epigram at the end of the vita Ambrosiana.

33 I suppose a superlative, .]fécraro[c] or $] p \in c \tau a \tau o[c]$ rather than - $\tau 0[1]$.


$36 \mathrm{seqq} . \overline{\mathrm{T}}$ : the same number, $\mathrm{I7}$, is given by the vita Ambrosiana, the vita Thomana, and Suidas.


 another category, which follows $\Theta_{p \eta \eta \nu o u}$.
$(a)$ is of no consequence. With regard to (b) it is to be observed that no ancient quotation refers to

 Пıvסápou vimop $\chi \eta \mu a \dot{a} \omega \boldsymbol{v}$ Stob. $4,16,6 ; 4,9,3$. I an therefore disposed to accept the testimony of the papyrus and suppose that: the total was made up to I7 by a single book of 'Ev. 'Jka. .L. But what kind of poem these letters represent I can make no guess and find no help in Suidas, who enumerates
 has in common with the other two sources. This solution still leaves the difficulty touched on in the second part of (c). ] wo peteodecev, though it has no cardinal attached, looks as if it were a specification parallel to those which precede, but there is no room for it in the total of 17 , there is nothing to correspond in the other lists, and the form of the word is incomprehensible. As to the last, I have
I I transcribe here the relevant part of a marginal note contained in a stray scrap of papyrus
which $I$ cannot attach to any text. It tells us a Iittle more about the Пupotvea than was lrnown.

```
2
```






```
    Аєктєороткак.L
```



```
10 су\mu\muкктоатбр\omega\nu.,
```






тapodever.




called the 5 seqq. The point seems to be that some scholar made an assertion in rolation th what he


9 seqq. The Parthencia were sung by mixed choruses of men and girls.
speculated on the possibility that Noкоклeion is meant-an Aeginetan Nicocles is referred to in thm. viii-but see no particular reason for believing that this is on the right lines,

Somewhere about 1. 40 there starts the general characterization of Pindar's poetry.
the difficulties raised above may be due to inability to recognize exactly at what point.
43 seqq. These lines plainly contain an observation of the same kind as schol. Nem. i 49 dei of $\Pi$.

 44 I am not sure whether $\tau a \hat{v} \tau a$ or $\tau[o l] a \hat{v} \tau a$ was written. I should guess that $\epsilon^{\prime} \omega \theta \in \nu$ ai $[\epsilon i] \phi$. was more likely than $\epsilon i \omega \theta$ Ávar [ ] $\phi$.

45 seqq. Ol. ii 94 seq.

## 2439. Pindar, Isthmian Odes

It is known that there are Isthmians missing after the eighth, which is now the last complete in the fourteenth-century codex which contains it. When, therefore, four scraps, written in one and the same hand and with writing also in one hand on the back, are found, of which one exhibits part of the eighth Isthmian, it is a reasonable conjecture that the other three, containing unidentifiable verses, represent one or more lost Isthmians. The identification would be of no great value, considering how little remains, and I cannot make it certain.

The writing is a rather mannered uncial which I do not think is likely to be later than the first half of the first century.

Of the piece on the back I cannot make out more than a few disconnected words, but these suggest the possibility that it too was literary. It is written in a cursive apparently still within the first century.


Col. i $5 \lambda\left(\theta_{0}\right]$ v. Bergk's alteration not supported.
 ported.

Io alei codd after which immediately $\gamma \circ \hat{\jmath} \mu \alpha \alpha \tau \lambda$. The lacuna, recognized by E. Schmid, has been filled in various ways, but $\beta \lambda$ 白 $\pi \epsilon \mathrm{w}$ is not recorded among the conjectures.

Col. ii $8 \pi 0$ [ by no means suggested by the ink, two dots level with the top of the letters.

## Fr. 2 <br> ] $\nu$ [. $] \nu \tau \iota \phi[$ <br> ]. vтаицa[ <br> ] [ ].[]a[]. $\phi \in \rho \epsilon \iota \lambda a \iota .[$ <br> ] харуаккиратосак. . <br> єєфа $\lambda^{\prime}$ ол $\omega \iota \nu o \omega \iota$ [ <br> ] [ ] $\pi \tau \in[]. o \in\left[\begin{array}{ll}{[ } & ] . \mu 0[ \end{array}\right.$ ]каори.[ . ${ }^{\text {. }} \phi \psi \mu$. . <br> .]oıpe[ <br> ] $\phi \circ[$

$5] \quad є о \rho \theta \omega \iota \delta \rho о \mu \omega \iota \beta \alpha \theta[$

10

Fr. 2 Rubbed and stained.
Fr. 2 Rubbed and stained.
2 ]., in the line the top of 6 or less probably c (though there is now no trace of the cross-stroke) ; above to left of this letter an upright too close to be part of $\phi$ or $\psi 3$ ]. [, the lower part of an upright descending below the line. [, a small hook on the line, compatible with $\lambda$ but not excluding other possibilities 4 . [, the top of an upright; $\rho$ perhaps acceptable but not attractive
the lower part of a stroke descending with a sight curve from left; $a, \delta, \lambda, \mu$ equally likely $8 \alpha$ there wos room before $\phi$ for anything but a I a dot level with the tops of the letters

Fr. 22 Various articulations can be thought of. vin' áva[. seems as likely as any. eủmav(a, is not recorded.

3 In the context some form of hainduy is ncceptable.
4 váa instend of vaîy new for Pindar.
5 The possibility of $-\omega \nu$ (e.g. $\theta \epsilon, \pi \lambda \epsilon \mid \epsilon \nu)$ must be borne in mind.
 viii 97 .
 might tempt one to look for $\kappa u^{\prime} \mid \kappa \lambda o v$, but that was not written.

Fr. 3
]. $\cdot 1[$
]
]owe $\mu \epsilon \omega \times[$
]. [
$5 \quad] 0 . \alpha \mu[$ ] $\gamma$ 人ao.[

Fr. 3 Stained
Fr. 3 Stained
I , the foot of $e$ or $c \quad 4$ ], perhaps the upper part of the right-hand stroke of $v$ or $\omega$ I], the foot of e or c 4]., perhaps the upper part of the right-hand stroke
5 Before $a$ the upper part of a stroke descending to right
6 , the top of an upright

Fr. 4
]. $\varsigma$. [
]ọ. .[
] $¢ \subset \alpha[$
]риа. [
5 ]. [
. .

Fr. 4 I ]., the foot and part of the cross-stroke of $\gamma$ or $\tau \quad$.[, the foot of an upright, with rif to left over to left, perhaps $\kappa$, . apparently the foot of an upright at a greater than normal interval

## 2440．Pindar，Paeans

The authorship of the following fragments is amply guaranteed；and that the source of two of them is the Paeans follows from coincidences with 1791，841，and， if I am not mistaken，2442．It is probable，though not certain，that the third came from the same book．As far as I can see，no freshl light is thrown on the order of the pieces．

The hand，though it has a peculiarly formed $\theta$ and $\mu$ ，belongs to the common angular type and may be assigned to the late second century．${ }^{1}$ Some of the lection signs appear to be original，others have been added in a lighter ink．

## Fr．I

|  | ].[i |
| :---: | :---: |
|  |  |
|  | єүvıк［ |
|  | ］$\lambda \mu \pi \epsilon v[$ |
| 5 | ］$\epsilon \lll \rho \in$ ． |
|  | ］кслота［． |
|  |  |
|  | ］$\frac{\text { 雩 }}{}$－$\pi$［ |
|  | ］$\alpha \pi 0 \lambda \lambda 0$ |
| 10 |  |
|  | ］$\mu$ ．¢．．［ |
|  | ］$\pi \alpha a \sim \nu^{\text {［ }}$ |
|  | ］$¢ \tau \epsilon \phi[$ |
|  | ¢́¢ $\rho \in$［［＇ |
| $\mathrm{x}_{5}$ | ］$\mu \eta \eta_{\mu 0}[$ |
|  | apXou［． |
|  | ］$\eta \rho \omega \omega i[$ |
|  | ］кє入入 $\delta_{\text {［ }}$ |

Fr． 15 ．［，a dot on the line To ．［，a trace level with the tops of the letters ir Between $a$ and $\ddagger a$ hendless long－tailed letter；$\tau$ possible ．．l，a long－tuiled letter wilh a flat top；$p$ not sur gested but perhaps admissible $x_{4}$ Above the first o perhaps a rough breathing by the hand of the text
1 I should judge that P．Rendel Farris 2 r is of about the samo date，not，as the editor estimates， of the third or fourth century．

|  | Fr． 2 |
| :---: | :---: |
|  | ］．．［ |
|  | ］$\epsilon \chi \leqslant[$ |
|  | ］$\delta_{\delta} .[$ |
|  | ］ско八［ |
| 5 | ］oşv［ |
|  | ］$\chi$ a $\mu[$ |
|  | ］ 9 T．［ |
|  | ］．［ |
|  | ］$\phi$ ¢［ |
| то | ］．$\lambda$［ |
|  | $] \pi \epsilon$ ．［ |
|  | ］．v．［ |
|  | ］$\mu a[.] ..[$ |
|  | ］$\nu^{\prime} \mu$ о¢ |
| 15 | ］$¢ \mu \sim \sim$ ，$u \cdot[$ |

For the interpretative transcript see p． 45
Fr． 23 ．［，the start of a stroke rising to right 5 Of $\xi$ only the ends of the base，but not $\delta, \lambda$ ，or $\chi \quad 7$［，the top of an upright 8 The lower part of a stroke descending from left ， $1, \ldots$ ，the the ro ］．，perhaps traces of the right－hand parts of $\beta$ ，but 1 am uncertain whether some is is now of $\tau$ ．［． belong to the tail of $\phi$ above 12 ．，perhaps a 1791 I seqq．${ }_{55}$ The stop is not prima facin the left－hand end of the cross－stroke of $\tau$

Fr． 3

|  | $] . \nu \delta \delta^{\prime} \epsilon \phi[\quad]$ | [ |
| :---: | :---: | :---: |
|  |  | ［ |
|  |  | ［ |
|  |  | ［ |
| 5 | ］． ¢úvaцıсаркєє | ［ |
|  | $] \rho \bullet \theta \eta<\delta \in \theta \nu a$ | ［ |
|  | ］$\nu \omega \dot{\tau} \boldsymbol{\tau}$ ¢отосє́ $\mu \mu \epsilon \nu$ |  |
|  | ］$\mu a[$.$] ¢ \alpha \tau[. .$. | ． |
|  | －． | － |

Fr. 3 I The apostrophe is uncertain. It might be part of an interlincar letter or one in the previous line There is an unexplained stroke passing through the left-hand end of the loop $\left.\begin{array}{cc}\text { previous } \\ \text { of } & 2\end{array}\right]$, the top of a slightly concave upright 5 ]., the top of an upright Pind. fr. $149 \quad 8$ Below the breathing a rounded angle which resembles neither $\epsilon, 0$, nor $\rho$ of this hand The last letter apparently a headless $\rho$ or $u$ rather than i

Fr. 1 I do not much doubt that $11.5-18$ of this fragment are to be combined with 2442 fr. I4 i and $9-18$ the beginnings of the verses of which 2442 fr . I4 i $4-\mathrm{tz}$ are the ends. The result of the operation will appear as follows: ${ }^{1}$


One objection is at once visible, the failure of $\kappa$ кeda $\delta$ to fall in the same verse in the two sets of lines, but I do not attach very great weight to this in view of the fact that in 2442 Ir. I4 there is certainly space for more than one verse between 8 and to (though not enough for two written the normal size), so that quite possibly кe入aסךca0upvouc should be displaced one verse downwards. ${ }^{2}$
 as 'to steal', e.g. Pyth. iii 29; к кedce[ $\sim$ кגєoveckare, to be identified with P'ind. fr. 308 (cl. Nem. iii end), where a like relation between $K \lambda e(t)$ ooe and $K \lambda \epsilon o$ is found in the MSS, and a similar dubicty about the accentuation; title $\sim$ title; aroh $\lambda \mathrm{h}$ [ $p$, cècau, L, as far as they go, correspend metrically to the beginning



3 seq. If $\tau 0-\lambda v \pi s u[$, its first appearance in Pindar, but there are other possibilities.
 that a negative was expressed or implied.
 on seqg. ii 17 (Pind. fr. 308).


Fr. 2 I2 $\mathrm{iv} \mathrm{\gamma}[$ scems out of the question.
${ }_{2}$ I have added where they are available the fow additional letters that necruo from 841 [r. I6. light from it.

Fr. 32 seqq. The general tenor seems to be: Grant my request, Apollo, since you can, if you wish, and you are always esteemed most kindly to human beings.

8 нápvar- seems very probable but I can offer no particularly plausible interpretation of the end of the line.

1792 (Pindar, Paeans; ? other books). In the course of other work I have reexamined the fragments published in 1792 and can contribute the following corrections. The new combinations are numbered 1-16, the new unattached fragments from fr. 69 onwards, continuing the numeration of the original publication.

Snell (Hermes 73, 43I) identified 1792 as Paeans of Pindar on the strength of the coincidence of fr. 16 with Pae. vi, 134-6, though the colometry of 1792 must have differed from that of 841 and PSI 147 (on which the text rests). The identification is corroborated by the coincidence of 15 ( $\mathrm{fr} .60+\mathrm{a}$ new fr.) below with Pae. vi, 128-31. A similar colometrical divergence is manifest.

There are further coincidences of 1792 frr. 24; 55 ( $] c i \lambda[$ not $] c \not \mu[$ in 1. r); and perhaps $83 ; 84, \mathrm{r}$ with $2442 \mathrm{fr} .3^{2}$ col. ii and 1792 fr . 3 r with $2442 \mathrm{fr} .3^{2}$ col. i 6-10, which may be Paeans though poems of other categories are found written by the same hand, and of 1792.8 and perhaps fr. 69 with 2441 fr . 1 col. ii $22-19$ and ? 21 seq., which may be a $\pi \rho \circ$ cósiov.

1. Fr. $x+$ fr. $3+$ fr. $17+$ fr. $52+3$ new frr.

Ll. $\mathrm{x}-5$ :

| ] [ |
| :---: |
| ] $\mu \in[$ ] $\omega \nu \iota \circ$ [ |
| ]otcıvevve[ ]cauc [ |
|  |
|  |
|  |

Apparently the top of a column. On the gap at the beginnings of 11.3 seqq. see the commentary. 3 .[, a rather than $\delta$ ], the right-hand end of a cross-stroke joining the top of $\omega$, prima facie $\gamma$ or $\tau$, but other letters, e.g. $\lambda, c$, not ruled out $\quad 5$.[, $\rho$ rather than $\phi$
L. II:

корvфаисьvvтєр $\theta \epsilon \phi \cup \lambda a \xi \propto \iota \pi[$ [.]ovo. [
Ll. 2I-24:

| ]. араутотарактаиขочтоү[.].[ |  |
| :---: | :---: |
| ]. [ | ].фvүovavס¢ ${ }^{\text {[ }}$ |
|  |  |
|  | ].. [ |

]...
] [ $\kappa \tau \lambda$.
2 ] , on the line the end of a stroke descending from left Of $\gamma$ only the upright, $\pi$ not impos$2 I]$, on the line the end of a stroke descending from toft arc of a circle $\quad 2$ ]., the the right-hand end
sible $]$.[, the lower part of an upright
of a cross-stroke touching the top of an upright, perhaps parts of two letters; above, a dot with the
right-hand end of a cross-stroke above it, apparently an interlinear letter
23 .[, the left-hand arc of a circle $\quad 24$ The surface is that of the underiayer and the traces ink which has soaked through To obtain the same alignment in 11. $3^{-8}$ as is visible in 11 . $9^{-16}$ it must, in my judgement, be assumed : that one complete letter is missing at the beginning of 1.3 , no complete letter at the begin assumed : that one complete leter of 1.7 , more than one but not two of normal width at the beginnings ning of 1.5 , two at the beginning of 1 , 7 , mere $\lambda \epsilon]$ would project slightly, $N a]$ and $K v]$ appreciabiy, into of $11.4,6$, and 8 . If my estimate is correct $\lambda \epsilon$, therefore be suspect, though the internal suitability the left-hand margin. These supplements must theretore be suspect, houg ground.
of the last particularly makes it impossible to reject them on the external letters in $1.2, c .2$ letters in
, 3, $c .4$ letters in I. 4.
2 évéa Moicauc looks attractive.
$3 \dot{\alpha} \rho \tau \epsilon \mu l a[: I$ find it hard to accept $\delta$ as a reading of the last letter. ápreula is attested late but has proposed in Pindar (for $\dot{\alpha} \tau \rho \in \mu l a$ ) at Nem. xi iz
] wion: the uncertainty of the first letter leaves the door open to many guesses. I mention only 1a] J wítov, see next note.
 ties which results that may be worth mentioning. If not, $\Lambda a \mid$ rwtor . . . $\lambda \in \chi 0 c$ u $\mu$ p $\pi 0$ [ıca has an obvious suitability

With regard to ac[, it may be relevant to recall that Leto's sister was Actepla and gave one of its (Aegina), Pind. fr. 87,4 (Delos).
 Cf. ${ }^{4} \nu \in \in a \stackrel{\rightharpoonup}{\mu} \mu \nu \omega \nu$ Ol. ix 48 .
 comes late and in prose) cf. xopeúcoce 841 Pae. vi 9, $\mu$ орнорúścac 2442 fr. 32 i 6.

II фu入ága, Tpovolat is indicated.
 filled all' the island, or the like.

21 I take the articulation to be I, apay $\tau \delta \tau^{\prime}{ }^{\prime}{ }^{\prime} \rho^{\prime}$ dктaivorro, but it is to bo said that the middle of ктalve (rare enough in the active) occurs nowhere else except as a doubtrul reading in lit. (rud. in v. (de Stef, p. 76) and apparently as a variant of the mysteribus intencratyouto (Hom, or the IJomeric,
 verify xapáv here. And a different articulation is conceivable.
2. Fr. $2+\mathrm{a}$ new fr.

|  | $] p \alpha \cdot[$ |
| :---: | :---: |
|  | ]avev. $¢ 1$. |
|  |  |
|  | ]par. [ |
| 5 | $] \pi$. [. |

Perhaps to be attached to fr. I below the extant part of 1.24 . Tr. 4 looks ats if it might stand on its right.

I Lt the lower left-hand are of a circle 2 Between $u$ and $\epsilon$ perhaps the left-hund end of the cross-stroke and a trace of the upright of $r$ 3 lietween 1 and a the right-hand end of a crossstroke, c.g. y or e 5., perlapss o. There is a
3. Fr, nota new fr.
4. Fr. $x I+3$ new frr.
• $\quad[$
]ovт $\beta$. [
]. $\in \delta o v[$
] $\epsilon v a \omega \omega[$
] [
I. [, a tall upright, $\eta$ equally possible with c ]., on the line the tip of a stroke descending from left
5. Fr. $19+2$ new frr.
] [
$] \operatorname{evpo}[$
]. $\operatorname{fa}[$
]eal [
2]., perhaps the tip and foot of the righthand stroke of $v \quad$ For $a$ perhaps $\delta \quad 3$ Or ] $y$
8. Fr. $30+\mathrm{fr} .65+$ a new fr .
]ap! [
]ax $\in \iota a[$ [
]raın[
]잉웅[] [
$5] a \tau \iota \tau \epsilon \rho \pi[$
]äavar[
]ocáyou[
] $\gamma \in \rho \omega[$
Now found again in 2441 fr . I ii 12-19
Frr. 45 and 69 look as if they might be closely connected with the above and the letters con2441 fr . ii er seq

| ] [ ] $7 \in c$ ìis [ ] |
| :---: |
|  |  |
|  |  |
|  |  |

]. גıсфраке[
low

Fr. 16. See 15 (fr. $60+$ ) below.
6. Fr. $20+\mathrm{a}$ new fr.
$] \times \mathrm{xau}\left[{ }^{\circ}\right.$
$] . .0 \times 0[$
$] \in \mu[$
$] .[$
2 ]., a dot level with the tops of the letters and a trace on the line below, $\pi$ possible but no verifiable 3 . [, the lower left-hand arc of a circle below the line 4 The upper part of stlowed by an aper as of or 8 followed by an apex as of $a$ or $\delta$
7. Fr. $25+$ fr. 62

[
].ovev [
]
].ov[
I ]., the right-hand side of $\rho$ or $\phi$ perhaps the overhang of the right-hand stroke of $v$
10. Fr. 36. I believe fr. 53 joins immediately above.

y ]., perhaps part of the right-hand upper side of o 3 3., a dot level with the tops of the letters and the end of a stroke descending from left on the line below it, $\kappa$ or $\chi$ suggested
11. Fr. $37+$ fr. $43+$ fr. $44+5$ new frr.

$$
\begin{aligned}
& \begin{array}{c}
] . \operatorname{co\phi }[ \\
] \ldots . \operatorname{prav\pi }[
\end{array} \\
& \text { ] } \hat{\alpha} \gamma \in \pi \rho \circ \phi \alpha[ \\
& \text { ]aтоӥסauy[ } \\
& 5 \text { ] } 5 \xi \iota a[. . .] \text {.[ } \\
& \text { ]...[]. } \omega . . L
\end{aligned}
$$

> ].pocoסovt.......L
> 10
> ].єхороитт $\rho т а \tau[$
> ]xapwN[.]. .. $\tau \epsilon \kappa[$
> ] $\epsilon \mu \pi \epsilon \cdot \mu$..онка[
]. . $\downarrow \tau \alpha c o ́ v \gamma \epsilon \downarrow \nu[$
12. Fr. 40 +a new fr.


I ]., a long-tailed letter, e.g. $\rho, \phi \quad 2$.[,
the left-hand arc of a circle
left-hand arc of a circle
$5 .[$, the left-hand part of the loop of $a$ or $\delta$
4. Fr. $48+2$ new frr.

$$
\begin{array}{r}
\text { ] } \omega \nu \alpha . .[ \\
]!\theta a \rho \iota \nu \tau[ \\
] \lambda \epsilon \mu о \nu \pi[ \\
] \eta . . \mu \in[
\end{array}
$$

I. .[, the lower part of an upright descending below the line and the base of a circle
there are two letters between $\eta$ and $\mu$ the second will be $l$. O the fart of trake descending to right remains, perhaps $\nu$
13. Fr. $46+\mathrm{a}$ new fr .
] ]apy[.].[
] $\omega \rho \theta$ лтокр $[к \tau \lambda$.
Top of a column
I Only the tops of the letters. $\theta$ might be o, $a$ perhaps $\delta$ or $\lambda, p$ parts of two letters. The last fincle is what has soaked through on the through on the underlayer
15. Fr. $60+$ a new fr

## ]va乡o.[ <br> ] $\pi \mathrm{o} \theta \varepsilon \nu[$ ]papet[

Since this evidently contains parts of Paean vi, T28-3I and is therefore separated from fr. 16 vi, $I 28-3 I$ and is therefore separated from fr. 16 (parts of it is probable that it stood nearly at the bottom of the col. preceding that of which fr. I6 appears to contain the top

Fr. 58 can hardly be rightly assigned. to this MS. It is written across the fibres.
16. Fr. $68+\mathrm{a}$ new fr.

> ]kvovu[
> ] $] \in \varnothing \in \lambda .$. .[
> ]. катєр $\boldsymbol{\omega}$ [
> ].....

2 Between $a$ and $\epsilon$ the lower part of an upright close to $a ; \gamma$ suitable, but there are other possi bilities $\quad 3$ Perhaps ]y, but not normal and two letters may be represented 4]., perhaps $v$ [ perhaps $\pi$ followed by $a$ or $\lambda$ and this by $\nu$ or $\nu$, but of the last there is only the upper tip of a stroke descending to right



I ]., the lower part of a stroke descending from left $\quad 2$ The upper part of a tall upright
Fr. 78


I An upright with part of a cross-bar to left of its top 2]., the tip of a stroke ascending from left, $\nu$ among the possible letters

Fr. 89

## Fr. 88

]. $\operatorname{tr}[$
]., the right-hand stroke of $a$ or $\lambda \quad 7$ ritten unusually low

| $\begin{gathered} {[1[ } \\ \tau \cdot[ \\ \tau .[ \end{gathered}$ |
| :---: |

5 ]cac.[
] $c \in \mathbb{C}$ [
Fr. 92
5. [, $\epsilon$ or $\theta$
$] \mu \omega \nu[$
] [
]evф.[
].v.. [ 3. [. the left-hand arc of a circle
dot level with the tops of the letters top of an upright followed at an interval by the top of a loop; I should guess $\kappa \rho$, but I cannot rule out other possibilities

Fr. 93

$$
\begin{gathered}
] a[ \\
] a \gamma v a v[
\end{gathered}
$$

$$
\text { ]. } \phi \alpha o c \omega[
$$

2 Of $\alpha$ only the tail ligatured to $\gamma$ perhaps traces of the right-hand arm of $v$

Fr. 94

]....

I The lower part of an upright descending well below the line 3 ].L, a comma-like remnant on the line ]., a short arc from the top right-hand side of a circle, perhaps $\epsilon$.[, trace level with the tops of the letters, perhaps rom the top left-hand side of a circle
the right-hand stroke of $\delta$ or $\lambda \quad$ There is room for a narrow letter between a and chut in rome of ink

## Fr. 95 <br> ] $u c \delta$. [ <br> ]. $\in \lambda[$

I.[, torp 2]., perhaps the right-hand angle of $\pi$, though rather low. The right-hand angle of $\pi$, though rather low. The right-hand
stroke of $\lambda$ is rather high and turns upwards towards the end, but I think $p$ less probable

## Fr. 100

] cóv $\mu$ [
] ...c.[
]otci. ev[ ]арєุокк. [

If there was ever ink before the first letters of Il. I-2, it has completely disappeared. Though the surface may be rubbed, this seems unlikely. On the other hand, 1.3 and still more plainly 1.4 do not start on the same alinement as II. I-2 2 . [, $a$ or possibly $\delta \quad 3$ Between $\iota$ an mong other letters $\kappa, \nu, \pi$ seem possible [ a short arc of the top left-hand side of a circle

Fr. 96 ]. $0 \pi$ [ ] $\delta 8[$

I]., the lower right-hand arc of a circle

Fr. 97

$$
] \nu . \omega \nu \cdot[
$$

]ukєLauc.[

$$
\text { ]. } \downarrow \omega \pi \pi o[
$$

$$
] \mu \pi o .[
$$

I Between $\varphi$ and $\varphi$ a trace on the line suitable in its appearance and distance from $\nu$ to to the hook of $\pi$, but $] v[$. $] s$ is an alternative possibility simply $\imath$, but the surface is disordered

## Fr. 98

]. $\kappa$. ]evev[ ] $\pi \in \lambda a[$
I., what looks like the right-hand part of the cross-bar and upper part of the right-hand upnight of $\eta$, but not the normal $\eta$ of this ha

Fr. 99
] [
] $[$
]cкıaS[
].[

| Fr. ${ }_{\text {r }}$ I | Fr. 102 |
| :---: | :---: |
| . . | - - |
| ]. $\omega \nu$ [ | ] $\omega \nu$ [ |
| ]. тотᄂкє[ | ] [ |
| $] \epsilon_{., .} / \tau \epsilon[$ | ]¢¢บ̈̈o[ |
| . . | ] $\lambda \in o .[$ |
| I]., a dot on the line 2 ], the top | . . |
| right-hand arc of a circle, with a dot above ( ? mark of cancellation) $k$ rather anomalous but so would $\lambda$ and $\chi$ be. For $\varsigma$ possibly $\theta$ | 4 .[, an upright with traces on frayed out fibres to right, $\nu$ possible |
| After $\epsilon$ a circular letter followed by the middle of a letter apparently ligatured to $s$ | Fr. io4. vacant |
| Fr. 103 <br> ]. . ${ }^{\text {vov. }}$ [ | Fr. 105 |
| - - |  |
| ]., traces suggesting the lower part of a stroke descending from left, followed by the top of a circle, presumably $\epsilon$ | $\begin{aligned} & \text { ]. } t c![ \\ & ] a \mu \phi[ \end{aligned}$ |
|  | - • |
| Fr. 106 | r ]., the tail of $a, \lambda$, or the like ligatured to [, I cannot rule out $\rho$ |
| $\left.{ }^{\circ}\right] a \lambda \lambda a \pi[$ |  |
|  | Fr. ro\% |
| Fr. 108 | ]. [ |
|  | ]ecva [ |
| ]pac.L | ]. ais[ |
| [. a dot touching the overhang of e, e.g. T | a The lower end of an upright descending below the line followed by a hook open to right |
| Fr. 109 | on the line 3 ], a horizontal stroke touch ing the tip of the loop of $\alpha$, e.g. $r$ |
| $\left.{ }^{-}\right] \stackrel{\square}{\square}$ | Fr. nro |
| ] $\pi[$ |  |
| ] $\lambda[$ | ]¢¢レ. [ |
| - . | ]aşóp. |
| Fr. mr | ] $7 \chi \rho[$ |
|  | $] \lambda \alpha[$ |
| ] $\kappa \lambda<$ [ | - . |
| . . | x , [', the start of a stroke rising to right |

Fr. 124 Vacant.
Fr. 125
$\cdot] \times \theta[$
$] \pi \rho[$

Fr. 128

$$
\begin{aligned}
& \text { ]. } \epsilon y .[ \\
& \text { ]. } a v . .[
\end{aligned}
$$

]., near the line the extreme right-hand end of a stroke coming from right . $L$, the left part of the cross-stroke of $\tau$ suggested part of the cross-stroke of $\tau$ suggested fer the tween $c$ and the like and $\gamma$ and the like. The following traces might represent the tops of two letters

## Fr. $I_{3}$

]. $\omega .[$
$] \cdot[$

I . , the end of a stroke coming from left and touching the base of $\omega$. stroke rising to right

## Fr. 133

- $\quad \nu[$

Fr. 135
'].[.].[
] $\tau \in \epsilon_{\text {L }}$
]..[

Fr. 126
] $\mu$. .
[, the bottom left-hand arc of a circle

Fr. 127 Vacant.
Fr. 129

|  |
| :---: |
|  |  |

I ]., prima facie the base of $\epsilon$ or $c$, but the hooked foot of $\eta, \pi$, or the like not ruled out 2 For 'perhaps the right-hand half of " might be read. Next, apparently the tops of $\phi$ or $\psi$ and followed at an interval of one letter (represented only by faint and scattered traces) by the top of $\delta$ or $\lambda$. But the surface is rubbed

Fr. $x_{3}$ Vacant.

Fr. $x_{32}$
]. Y. . [
-
1., a short are from the upper right-hand side of a circle $b$, the top of $a, \delta$, or $\lambda$ followed by the top left-hand arc of a circle

Tr. 134
]..[.]. -
] $\kappa \alpha \delta . .[$
]. $\nu \chi \rho \circ \nu[$

I Of the second letter an upright sloping slightly to right with ink going to right from its top 2 . , the top of a circle 3 ], the tip of an upright. Of $p$ only the lower part of the

Fr. 136
Fr. 137
]. $\omega[$ ].[
]. 4 !.]ro.[
] $] \tau T$
] . . [
I think this must have broken off fr. 28 but I cannot attach it

1 ]., a trace below the line 2 ]., resembles the tail of $a$ in ligature

## Fr. 138

]. ova[
]. $\epsilon$ єól. [
2 ..[, bases of letters suggesting $\lambda a$ or $\chi^{a}$ but a single $\mu$ could not be ruled out

## 2441. Pindar, Uncertain Category (? $\pi p o c o ́ \delta a)$

Though a good proportion of the following verses is more continuous and apparently less defective than a great deal of the newly found Pindar, there are still many problems presented by it which I am unable to solve. Some may be removed by the discovery of overlaps with other manuscripts, but the only coincidence $I$ have so far found (Fr. i ii 12-22) makes no addition to the text. What I have to say of the class of poem which may be exhibited by this piece of a roll will be found at Fr. I ii I6 note. The metre of the second (of which most of an 8 -lined strophe and the first two lines of the antistrophe are preserved) is of the kind called Aeolic, being based on the glyconic or its associated verses: ph $\mid \wedge$ cho $\operatorname{dim} \mid \mathrm{ph}+u[-? \mid$ cho dim $|\mathrm{gl}| \mathrm{gl} \mid$ $u-+$ cho $\operatorname{dim} ? \mid g l+-[?$ (cf. Pyth. x , of which the beginning is indistinguishable). About that of the first I can form no clear idea.

The hand is a medium-sized upright rounded uncial comparable with that of 2159-64 but more ornamented, many of the letters being serifed, in which respect it resembles $P$. Ryl. 19. It may be dated about the middle of the second century. The lection signs appear mostly to be due to a different pen and may all be so. Two hands are responsible for the marginal notes.


Fx. 1 Col. i 8 After ia trace of ink; perhaps a middle stop Ir After $p$ a concave stroke projecting slightly above the level of the tops of the letters; not apparently a letter I3 marg. $I$ The first letter represented by the left-hand arc of a circle, above the second perhaps $\eta$ (or the compendium for $\alpha$ ?
first might be $\eta$ or $v$ After $\epsilon$ what looks like the lower parts of $v$ but might perhaps be a or $\lambda$ alone first might be $\eta$ or $v$ After $\epsilon$ what looks like the lower parts of $\nu$ but might pernaps, of a or $\lambda$ aione
or followed by $\quad \beta$ is differently made from the $\beta$ in the next line; $\theta$ may be admissible. See commentary. $\quad z$ Traces suiting $\beta$ Bua; then perhaps $o^{v}$ but $o$ is not closed at the top and $u$ is anomalously made

Col. ii I I. . the tips of two converging strokes followed by the top arc of a circle Between $\gamma$

|  |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
| 10 | $\mu \nu a ́ c \epsilon \iota ~$ dè каí тıva vaio $[\nu-$ |
|  | Oєapiac. $\beta$ Bacavl- |
|  |  |
|  |  |
| 15 | coфíau yà ${ }^{\text {a }}$ ácipetal $\pi \lambda \epsilon[$ [ |
| $A[i]\} \nu \nu \eta{ }^{\prime} \tau$ |  |
| ei[c] Aia |  |
|  | Посєıठ̂̀noc ärovt' Alık[ |
|  |  |
| 20 |  |
|  |  |
|  |  |
|  |  |
|  |  |
| 25 | v̇пє¢тátav [. . ]ovo |
|  | . | hand part of a circle . [, the tip of an upright, $\kappa$ suggested 3 The surface is rubbed and the remaining traces can be variously interpreted and combined; the last might be a followed by tro descending from left $\quad$ might be a damaged $\tau$; after it the upper left-hand arc of a circle descending from left $\quad \%$ might be adamaged $\tau$; afterit an upright with a stroke going to right from its top; not the $p$ of this hand and not prima facie $\gamma$ $\begin{array}{ll}\text { an upright with a stroke going } \\ \text { I2 } \\ \text { 1792. } 8 & 21 \\ \text { sec. } 1792 \mathrm{fr} .69 \text { ? } & 23 .[\text {, perhaps the middle left-hand part of } \epsilon \text {, though }\end{array}$ there is no sign of the top arc 26 . [, the tip of an upright; there is a trace of ink at a lower level to its left in the margin

Fr. 1 Col. i 113 marg. If ovi( $(\omega)$ ) $r v\left({ }^{\prime}(\epsilon)\right.$ is rightly recognized at the end of this note, I should suggest that the tenor is that some commentators give oi kata as of crícce which ends in pa. But this I cannot satisfactonly supply, Against app hie has $\varepsilon \dot{d} \beta$ - is very that $\beta$ is not at all an attractive reading of the ink before pa, , unwelcome, and that the sense ${ }^{2}$ ven would expect to see some of the upper right-hand arm of $\chi$ and Ex $\begin{aligned} & \text { pá may be admissible (though one would expect } \\ & \text { ast }\end{aligned}$ it would be necessary to assume the negative which it would be necessary to suppose before it could against it hie the objectionnt say that it could not have been out' - and that it is questionable whether not have been oik- $\begin{gathered}\text { ecannot } \\ \text { exp }\end{gathered}$ ó would have been thought to require an interpretation at all. It may be worth calling attention to exxpavy épsp in Parth. ii 63 (Pind. frr. 94b).
It will save trouble if I adde, -epa is not an acceptable reading.
It will save trouble ir 1 add, -epa is not an acceppathe effect of $\overline{\text { ofa }}$ is to make the sense, construction, or the like, such and such.
 and the note may indicate a variant.






and $I$ am not sure that' the articulution is probable.
The 'atmospheric' plural Tekevaí is not elsewhere used by Pindar-the plural in frr 108 is of a different nature, cf. Bacchyl. x $\times 46$-but is to be seen in Aeschylus (cf. especially Pyth. ix 60 with ${ }_{\text {Ag Agm. }}$ 745).

8 seq. .apoc (the derived verb here first in Pindar) appears to be properly applied to low-toned speech and I am not certain that Pindar ever means 'song' by it. In any case the addition of $\lambda$ dorov seems to imply that the Muse (though $\lambda i$ yeca might be taken to refer to her singing voice, but devic ...

Io pracest: there is nothing to show that a compound did not occur. Pindar has apva- as well as the simple verb.
Io seqq. A natural interpretation would be: she will remind, too, the absentee of the visit to the at it. But there are ambiguities which should be noted:
(a) There is a curious use of $\mu$ fuace at Pyth. xi 13 which makes it possible, though I think very improbable, to take the whole of the phrase $\tau$ rua . . . Esaplac as the object of $\mu$ vicice.
(b) rva may refer to a particular person or generally to absentees.
(c) vaiovet': besides the meaning of 'having one's home' in a particular place, there are instances where vaferu seems to mean 'to be at the moment'. (I should regard as among these Sorh. O.C. 177, I37, Trach. 99. .) I have found no example of the second usage in Pindar.
 tiputioc alone, with neither. The choice of the third will produce the sense given above; so would the choice of the first, the indirect object of $\mu \nu \dot{\alpha}$ ice being understood from ékic $\eta$. 0 . I mention the second, in spite of the awkwardness in the order of words it assumes, because writers) should have been preferred to the regular tpowiac (Ol. xiii 5 I, Nem. vii 40 ).
(e) inpoutoco, if a noun, would in the first place be taken to mean 'heroine', but, as appears from Plutarch, qu. Gr. 293c, there is a possibility of its being the name of a holidny.
13 seqq. I cannot follow the thought, but if $\chi$ puce $\hat{\omega}$ and $\gamma$ péuac are in some kind of parallelism, in spite of the difference of case, and coplau means the poet's art, there may be some relcvance in
 shines forth under test like gold on the touchstone', on the one hand, and 'Nem. iv $82 \dot{\delta}$ xpucic et $\dot{\phi} \dot{\text {. }}$
 all its brightness, so song makes a man as splendid as kings', on the other. Or, since copia in the neighbourhood or yvapa may wall elevated by wisdom .... A comparison with Bacchylides fr, I4 may not be out of place.

Since lines found in this MS. recur in 1792, which contains also fragments referable to Pindar's
Seans, the question arises whether paeans are to be recognized in the parts of two poems preserved in this column. The prima facie probability is that they are not. Though the application of the
 $a p$. Phot. Bibl. 320,20 , ? from Didymus $\pi$. Avp. тoוךr., Et. Mag. 777, 10) and the style of title found at
 cords with this. But if not paeans, what? Of the other types of lyrical composition with which Pindar
 the last seems the most likely choice. There was a close relationship between the 爪pocoiov and
 Isthm. i inscr. b, mpocóoıa are by some incorrectly called paeans, Procl. ut sup.-, which might account for their turning up together in fragments written in the same hand, and again, a mission to a sacred site, which is the occasion of the first of our pieces, and a procession to a temple (or the like), suck as is described in the second, might suitably be accompan which a preinforce these general consideraions it Aegina, Paus, ii 29, 6, el alibi--), indicated rather a hymn.
 donian horses [mares, schol. ad loc.], Ol. v ar), but presumably here the god himself is depicted as present with his team, hence àdavaral.
äyovt $^{\prime}$ Alanc[: the first word is ambiguous, the second may be completed in a considerable number of ways and may not end the verse.
Ig Nereus, the old man of the sea, Pyth. ix 94, was the father-in-law of Aeacus, Zeus (1. 20) his father.
20 seqq. I can give no very satisfactory account of these apparently simple and nearly complete

 meaning 'approaches', say, $\pi$ seda'jece, to be supplied (since 1.2 I is prima facie complete) in


23 twa oi: again Pyth. ix 56 .
$\nu \in\{k r a p$ or some case or derivative.

|  | Fr. 2 |
| :---: | :---: |
| ] . [ |  |
|  | ] ..[ |
|  | ] $\underline{¢ \tau} .[$ |
|  | ] ürte [ |
| 5 | ] к..[.] ${ }^{\text {ov.[ }}$ |
|  | ] .[..'.].f] |
|  | ]×[ ].ápov[ |
|  | ] [ ]. $\mu$ ¢ [ |
|  | ] $\epsilon \in$ [ |
| 10 | '.]Te¢[ |

*

Fr. 2 I The foot of an upright with serif to left $\quad 2$ The top of a circle followed by a trace at the same level 3 . [, the foot of an upright 4. [, a trace in the middle position resembing the centre of a small $\omega$. 5 After $\kappa$ traces on a single fibre, of which the first might represen $\nu .[$, the left-hand end of a horizontal stroke on the line $\quad 6 . L$, the upper left-hand part of $\epsilon$ or


## Fr. 3

Blank space for 5 VV ., then:
] Totcav $\frac{0}{\square} \div$ 응
]rouc [

## 2442. Pindar, " $Y_{\mu \nu o l, ~ \Pi a l a ̂ v \epsilon c, ~ ? o t h e r ~ p i e c e s ~}^{\text {and }}$

In the introduction to 1787 the editors wrote: 'The difficulty of the task of reconstruction . . . is much increased by the fact that the remains of this roll were found together with a quantity of other lyric fragments in an identical hand. There is a number of smaller pieces which cannot be assigned to one manuscript or the other with any approach to security . . . . Though this uncertainty still persists to some extent, it is now clear that a proportion of these 'other fragments' and a large number which have been added to them come from a group of manuscripts containing parts of the Pindaric corpus. There have been identified passages of the Hymns and the Paeans, transcripts of which are given, and of one book of the Epinicians, namely the Pythians, which being extant it has been thought needless to repeat. These are not likely to have occupied less than one roll apiece. The form of the title of the poem partly preserved in fr. 7,7 being new may indicate the presence of a fourth category and another roll, the marginal note in fr. 94, 4, a fifth, the $\pi \rho \circ c o \delta \delta \iota a$, and still another. How many more there may have been I see no way of determining. I am not inclined to base any estimate on the variations of the script, though these are sometimes sharply distinct, ${ }^{\text {I }}$ not so much because there may have been in a hand of so common a type errors of identification, as because, where we are in a position in some degree to follow its progress (Pythians i 6-; iii ror-; iv 39-, $5^{8-}, 72-, 76-$, $134-$; vi $9-$ ), we observe considerable variation within relatively short intervals. The possibility that works of other authors, besides the two identified, are represented must be kept in mind, though no more can be usefully said at present on this subject. The hand which wrote the text, including the titles, may be responsible for some more cursive marginal additions e.g. at frr. 14 i 3,$12 ; 15 ; 22,8,10,27 ; 28,1 ; 32,23 ; 39,5 ; 55$, 1; 94, 1 seqq. ; $98,2,8 ; 99$; but as some are more cursive than others there is no certainty that only one hand was at work. The bulk of the marginalia are in a very small cursive written with a thinner point. In these, too, I am unable to say whether only one writer is to be recognized. In the lection signs at least two pens of different thicknesses are evident and I should judge that many of those made with the thicker are original.
${ }^{\text {I }}$ It may be remarked that in the fragments assigned to the Sappho (1787) there are likewise everal easily distinguished variants of what is certainly the same hand. There are besides one or other copyists.

Fr. 1 ,


Fr. 1 Col.it schol. v. comm. 2.], the right-hand tip of a lection sign (in a different ink from the text) above the line 3 ]., a dot at mid-letter leve
following letter only a dot level with the tops of the letters Col. ii i seqq. Pind. fr. 88,6 seq. erhaps $] \beta p$

Fr. 1 The ancient quotations, Pind. frr. 87 and 88, have been conjecturally assigned to the
 ,
 certainty as parts of the first of the $H$ ymns. fr. 88, and parts of the metrical system exempined (or can be conjectured) of the preceding column. There is, feasther, some ground for believing that passages referred to by Quintilian and Strabo as occurring in fur Hymns may be identified in that column and conjecturally attributed to the lost column that preceded it. Though little that is new accrues, it is something to fix the positions of know,
a kind of Pindaric composition which has hitherto not been represented in a book




## Hymn I

Fr. I

Col. i
]rov रєрі таvס८єєраข

c- ]. covte $\theta a \lambda \alpha c$
] $\mu$ ovciy

## $] € .[\quad] \pi \eta \rho$

I seqq. The marginal note is both faded and rubbed. I suggest something like oú( $\tau \omega c$ ) eip $[\eta](\kappa \xi)$


 є̈цгүроу . . . $\mu \epsilon ́ \gamma a$. . .)

The sacred, mighty, or wet object, meaning or referring to a club, which someone took (I presume) in hand and rushed upon the host, is strongly suggestive of a mention of Heracles. I should judge it, therefore, by no means improbable that we have here the remnants of the passage to which Quintilian refers, when he says (Inst, or. viii 6, 7T) : apud . . . Pindarum . . . in libro, quem inscripsit upvouc. is namque Herculis fuphini dicit similem fuisse ... (Pind. fr. 50). The occurrence of $\kappa \hat{\omega} \nu$ may grinec a mere coincidence (though the name of the island is monosyllabic as early as $I l$. ii 677 ), but oṽte

The passage referred to in Strabo 7 epit. Vat. (Pind. fr. 5I) may well have stood in the column ost on the left. And it may be worth while to call attention to the fact that in the other two places where Pindar mentions the Cos incident (Nem. iv 25 seqq., Isthnt. vi 3 ) he goes on with the slaying of Alcyoneus at Phlegrae.

Col. ii 5 One would expect to see the top of the letter presumed missing at the beginning of the line. If $\beta \rho \iota c$ is right, I should guess e] rather than $u$ ].

Frr．2－5 The appearance of the following fragments is generally similar to that of the preceding and they may have come from the same neighbourhood．


2442．PINDAR，＂$Y_{\mu \nu o \iota, ~ I I a \imath a ̂ v \epsilon c, ~ ? ~ O T H E R ~ P I E C E S ~}$
Frr．6－7 The following two fragments may be regarded as having very probably formed part of the same column．There is a joint in each and the appearance of the papyrus on either side of it corresponds，left to left and right to right．But the upper fragment must have stood clear of the lower and I cannot with any confidence trace the vertical fibres of the back of the one into the other across the interven－ ing gap．

Fr． 6


1
］．$\theta e v$. ［


］．то⿱亠乂⿰丿㇄
5 ］．vycaucdutevo［
］ра⿱宀乂одӑкєє［
］$\nu$ точто $\beta a \lambda \lambda \epsilon \mu[$
］àvpaví［．］．］．［

$$
] c o[
$$

Fr． 6 I］，a trace level with the tops of the letters［，a trace on the line 4］，a trace on the line 5］．，a faint trace level with the tops of the letters and the end of a stroke descending from the left to touch the stem of $v ; \lambda$ suitable 7 Some ink not accounted for between $\epsilon \mu$
8 Retween $v$ and $\lambda$ some two－letter combinations could be accommodated ．［ the start of a stroke rising to right
 or the like，here．

4 ov่ ṕpróv not elsewhere in Pindar ；ov̉ фaróv Ol．vi 37 ，Isth．vii 37.
${ }_{5}$ If j $\lambda v y$ vauc，perhaps（ $\delta \iota$ ）$\omega \lambda$ vyiauc，not hitherto in Pindar．
6 ovi］pavoaúкєa［，not hitherto in Pindar；the presence of фutevo［ in the previous verse makes it probable that the reference is to trees as in Od．v 239．But both words are susceptible of a meta－ phorical interpretation and the missing noun might be e．g．$\delta \delta \xi \xi_{a \nu}$ or $\tau \iota \mu$ ác（cf．Isth．vi 12, Pyth．iv 69 ）． Then（ $\delta$ ）wheylauc might qualify e．g．áoioaic．

7 If $\beta a \lambda \lambda \epsilon \mu \mu[\epsilon \nu$ was intended，the acute is written abnormally low．
8 I do not think $\beta a \theta v[k \circ] \lambda \pi[$ is ruled out．

Fr． 7

of a grave accent Fr． 7 I Above $\&$ interlinear ink；apparently the lower end of a grave accent $\quad 2 .[$ ，the lower
4 Before $\ddagger$ the lower part of the stem part of an upright $\quad 3$ ．［，a trace on the line；$\iota$ possible
and the extreme right－hand end of the cross－stroke of $\gamma$ or $\tau$
4 Sef hand loop；$\rho$ theoretically possible Of $\lambda[$ only the apex 6］．［，the base of a circle 7 －ouc Ist hand；$t$ written on $v$ in a different ink ．．［，only faint and scattered ink ro Of $\kappa[$ only the lower part of the back II ］．，two traces compatible with e．g．．w but not verifiable ${ }_{12}$ Of $\alpha \mu$ only the extreme lower tips of the end and beginning I3］．［，the top of an upright ］．，a dot slightly below the base－line 15 ］，a dot above the line，perbaps the upper end of an acute rather than part of a tall upright，with the right－hand arc of a circle，off the line，to its right； 1 should gues IT above a a dot，presumably part of a lection－sign 18 ．．．［，an upright followed by
what is prima facie $c$ ，though there is something anomalous about its top．Probably the bottom of the column

Fr． 74 The form as at Pae．vi 121 ，127；Pind．fr． $140 \mathrm{~b} g(63)$ ．
5 I should guess viкa］申opıàv пєтaX［ and compare Bacchyl．Epinic．v 186，but other possibilities can be thought of．

The title seems to be of a new type．I suppose c to be the end of a noun and＇Hİeкrpvw［ to re－ present a genitive．In any case the possibility that this is a pacan，which might be suggested by the occurrence of rounovar at the end of the preceding composition，appears to be ruled out．Nothing is
$9 \tau \in \mu \epsilon \overline{v e l}$ and $\left.{ }^{2}\right\rangle \mu \nu \omega v, 1.12$ ，which is used in a quite general sense．
$9 \tau \epsilon \mu \epsilon] \varepsilon \epsilon$ and $\approx[\lambda c o c$ are compatible with the context．

```
Fr. 7
5

\section*{\(T v v] \delta a \rho \iota \delta a \hat{\nu}\)}

```

        ]pıcoфer \(\pi a \rho \in ́ \chi \in \iota \mu\) ह́noç
            ]. \(\nu^{’}\) ă \(\mu \phi \grave{\iota} \pi o ́ \lambda \iota \nu \phi \lambda \epsilon \gamma \epsilon[\)
    ```



```

                    ]. 七 ođá \(\pi о \tau \epsilon \Theta_{\eta}{ }^{\prime} \beta a \iota\)
    ```


```

                                    ] \(\lambda \epsilon \kappa\).[......]..[]
    ```





I2 Perhaps＇from untiring mouth（s）＇．The＇hyphen＇partly preserved under \(\alpha p\)［ appears to indicate a compound of àкацаито－
\({ }_{13}\) If \(a^{3} \pi \lambda a \kappa-\) represents \({ }^{3} \mu \pi \lambda a \kappa_{-}\)，it is to be remarked that this spelling is not found（and is not metrically requisite）in the other places where the word occurs in Pindar．
 14 \(\pi \in \rho i\) apoavial would naturally come thought of．
\(15 \Theta_{n}^{\prime}\) Bar：I presume the city，as e．g．Hes．Op．162，not the nymph，though in Pindar the two are t always readily distinguishable，e．g．OL．vi 85 ，Isthm．i i（with the schol．）．
16 seqq．The best－known incident connected with Electryon is the lifting of his cattle and the killing of his sons by Teleboan sea rovers，and there is a vague suggestion of something of this sort in these verses．But there are the following observations to be made，though I am not sure whether all or any of them are relevant objections．

The incident took place in the Argolis not in Boeotia．
vaúdoxoc is attested only of places where ships can ride，not of persons lurking in ships．（The accent would then I presume be pavióxoc．）The verb vavioxєîv，however，is used both of persons and ships lying in wait．

The robbery may have been carried out at night．It was not carried out secretly（apparently kpu申ầ or a form of кpuqaioc stood at the end of 1.17 ）in any version of the story we have．
＇\(H\rceil \lambda e \kappa \tau[\rho \dot{\prime} \omega y\) may have stood in 1．I8，but \(\tau\) cannot be verified．

Fr. 8

Fr. 8 Perhaps from the left-hand side of the same column as fr. 7
1., a horizontal, slightly wavy, stroke just off the line, perhaps \(\xi\)
9-II the following three scraps look as if they came from the same neighbourhood. They have a general resemblance to frr. \(6-7\) and the largest, like those, contains a 'joint' but, I am fairly confident, cannot have belonged to the same column.
\[
\begin{aligned}
& \text { Fr. } 9
\end{aligned}
\]

Fr. 9 I The ink before and after c should perhaps be interpreted as a trema (though it would be Fritten abnormally low), in which case ].o' 9 [seems likeliest. The first letter had both a vertical and a \(\begin{array}{ccc}\text { horizontal stroke and might be } \gamma \text { or } \tau & 3 \mathrm{~J}, \text {, the } \\ \gamma \text { or } & 4] \text {; I cannot rule out }] \lambda & 5 \text {, } \mu \text { possible but two letters might be represented }\end{array}\) \(\gamma\) or \(\iota\)
very
d doubtful; ; of the right-hand side nothing but a trace at the middle of the upright. A letter migh be lost between it and the last trace, a dot below the line \(6 \rho\) more like \(\rho\), but \& not \& or \(o \quad 7 \mathrm{~J}\). the tip of an upright
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|c|}{Fr. 10} \\
\hline (b) & \\
\hline & ]xpך.[ \\
\hline (a) . & \(] \mathrm{L} \delta^{\prime} \in\). [ \\
\hline ] \(\delta a[\) & ]екра[ \\
\hline ]apé[ & ] \(\boldsymbol{r}^{\prime}\) oupa [ \\
\hline 5. & ].[ \\
\hline
\end{tabular}

Fr. 10 (a), (b) The interval cannot be determined. The appearance suggests the right-hand side of the same column as fr. 9
(b) I .[, a small loop on the line, c suitable \(\quad 2\), [, a stroke rising with a slight slope to right, with ink to right of its top; perhaps \(\mu\) or \(\nu\) but I am not sure that e could be ruled out 5 Perhaps the apex of \(a\) or \(\delta\)

Fr. Ir
\(] .[\) \(] \delta \epsilon[\)
\(] . \delta[\)

Fr. 113 ]., a high stop or the tip of an upright

Fr. 12
] \(\theta \in[\)

] \(\epsilon є р т о т \in \rho[\)
]avaтav[
Fr. 122 Of \(\eta\) only the first upright, but ، alone or \([[c]\) discommended by the spacing

> Fr. 13
> ].[
> ]écr[
> ]. \(v \tau[\)

Fr. \(133_{3}\) ]., the top of a small circle, perhaps \(p\)

Frr. 14-3I The larger frr. 14, 22, 29 are identified as belonging to the Paeans either with certainty or with reasonable likelihood. The grouping with them of the accompanying smaller fragments is based only on similarity of appearance.


Fr． 14 is partly preserved also in 841 frr．16，17．The contributions of these are indicated by half－ brackets in the right－hand transcript．The vertical relation of \((b)\) to \((c)\) is fixed by the fibres of the back；its horizontal position is not determinable by the cross－fibres，there being a joint close to the right－hand edge．If I am right in supposing that it stood above（c）and that 2440 fr ． \(\mathrm{I}, 9-\mathrm{I} 8\) contains the beginnings of \(11.4^{-12}\)（which should be \(4^{-1} 3\) ，see the note there），it will follow that（b）contains the beginnings of \(11.53-15\) ，and the collocations which result seem suitable enough．The hypothesis may be verifiable by means of the fibres of 841 frr ． 77 and 16 （about lines \(6-9\) ）or by fixing the two doubtful letters in fr． 17.4 as \(\mu 0^{1}\)
\({ }^{1}\) Postscript．I have since received from Mr．T．C．Steat the following report on 841．＇It is as

Fr． 14
\begin{tabular}{|c|c|c|}
\hline \multirow{4}{*}{Col．i} & \multicolumn{2}{|r|}{Fr． 14} \\
\hline & \multirow[t]{3}{*}{} & ．．． \\
\hline & &  \\
\hline & & ］ \\
\hline \[
(\mathrm{I})^{\frac{\frac{\bar{\zeta}}{\bar{\theta}}}{\overline{\frac{\theta}{3}}}}
\] & &  \\
\hline （2） & & ］ \\
\hline （3） & & ］ \\
\hline （4） & & ］．［．］． \\
\hline （5） & & ］ev̉autéoc \\
\hline （6） & & ］． \\
\hline （7） & & ［－．p］av」 \\
\hline （8） & & \(\left.L^{-}-\chi\right] \omega \nu_{」}\) \\
\hline （9） & & \(\left\llcorner^{-\nu} 0 \cup c_{\rfloor}\right]\) \\
\hline （IO） & \(\left.{ }_{1}{ }^{\circ} O\right] \mu \eta{ }^{\prime}\left[0 v_{〕}\right.\) &  \\
\hline （xI） &  &  \\
\hline （12） &  &  \\
\hline （13） & \(M]\) ouca［． & \(] \mu_{\llcorner } \in \boldsymbol{v} \cdot\) 」 \\
\hline （14） & \(\epsilon] \pi \epsilon \cup \cup \chi 口\left[\mu a \iota_{L}\right.\) &  \\
\hline （15） & \({ }_{L} M \nu \alpha \mu_{J}\left[o_{L} \subset v_{j}\right)\) & at ко́p \(\left.\left.\alpha_{]}\right]\right]_{L} \subset \iota^{\prime} \tau^{*} \in v^{\prime}-\mathrm{J}\) \\
\hline （16） &  &  \\
\hline （17） & \(\tau_{L} v \phi \lambda \alpha_{j}^{i} \gamma \dot{\alpha} \rho\) &  \\
\hline （18） &  &  \\
\hline （19） & ßäєîav é．． &  \\
\hline （1） &  & ［．．］\(¢ \in \delta \omega_{〕}\) \\
\hline （2） &  & \([.] \nu \pi o ́ \rho o \nu_{j} \kappa \tau \lambda\) ． \\
\hline
\end{tabular}
nearly as possible certain that fr． 18 fits on below \(17 \ldots\) ．The last two lines of frr． 17 and 18 there－ fore read：

And the traces of the initial letter of the last line are in every way suitable to the supposition that it is \(m u\) ．＇He was not able to verify the position of 841 frr ． \(17+18\) relatively to 841 fr ． 16 ，bu that is now not necessary．If \(\epsilon \pi \epsilon \epsilon a v, ~ \mu o i s ~ a r e ~ t h e ~ b e g i n n i n g s ~ o f ~ c o n s e c u t i v e ~ l i n e s, ~ i t ~ f o l l o w s ~ f r o m ~\) the evidence of the new MS．that in
\[
\begin{aligned}
& \text { Одрроч . . . . . а а а } \xi \text { єтоу }
\end{aligned}
\]
\[
\begin{aligned}
& \text { Могса. . . . . . 丠 }
\end{aligned}
\]
the proper correspondence has been established

Col. i I After \(\phi\) traces on the line suggesting the base of \(\epsilon\) but perhaps only the foot of an upright schol. 2 . [p prima facie the left-hand part of the loop and tail of \(\phi\) but perhaps at or \(\delta \iota \quad 7 \mathrm{~A}\) dot off the line followed at an interval of a letter by the lower part of an upright 8 Between this line and the next there is more space than is elsewhere allowed for one line but not enough for two line and the next there is more space thang to correspond in 841 fr . 16 as read 9 ]., a sign like a large comma, off the line; not apparently part of a letter though in the hand of the text. Nothing to
 II The ink to the right of the text, which might at a pinch be interpreted as ave, may not be writing at all I3 ]., from the remains here taken with the reports of the ed. pr. and Snell of the reading of 841 fr . 16,6 I should deduce \(] \pi \quad 23\) schol. Before \(\tau^{\eta}\) there may be three letters, the second suspended; after \(\tau^{\eta}\) possibly \(\epsilon_{\text {. }} . \dot{\gamma}\), but there are many alternatives

Fr. 14 Col. is schol. \(\kappa \lambda \in \hat{1} \hat{0}\) e Êcaut : see on 2440 fr I, 7 . \begin{tabular}{l} 
fonges 240 \\
\hline
\end{tabular}
from 2440 .

\({ }_{3}\) The title, as e.g. at PSI \(147,183 a-b, 2430 \mathrm{fr} .35, \mathrm{I2}, 2440 \mathrm{fr}\). 1,8 , in the column between successive pieces. Cf. \(\mathbf{2 4 4 2}\), frr. 7,\(7 ; 16\), 3 a. With this arrangement the asterisk was certainly somecessive pieces. it is placed in the column between successive pieces but the title (if added at all) must have been in the left-hand margin ; ( 2 ) that of 2441 fr. I ii ad 15 seqq. (which corresponds to 1792.8 betw. \(4-5\) ), 841 fr . Ir ii ad 49 seqq., where it is placed above the title in the left-hand margin abreast of the
first verses of the relevant piece.

The B.M. Bacchylides (Epinicians), which has the titles in the left-hand margin, sometimes accompanies them with the asterisk, sometimes not.

The ethnicon, which will begin with \(\Pi\), if my location of 2440 fr , \(x\) is correct, and probably ends in - \(\tau a\), will not be able to be verified.
8 evaveloc : it may be worth remarking that, if this is to be combined with 2440 fr . 1,13 seq., there may be a reference to the фoivt (or the Sáquq) on Delos under which Leto gave birth to Apollo, schol. Eur. Hec. 458.

Io seqq. I see nothing incongruous in the following conjectural arrangement:

\section*{ \\ }

тр! \(\pi\) тоу кат а \(\mu\) а \(\xi \iota \tau\) о́


Motca \({ }^{2}\) ] \(\mu \epsilon \nu_{0}\)
In other passages Pindar speaks of himself as following (Nem. vi \({ }_{53}\) ) and as deserting (Pyth. iv 247) the àuaģicóc. Here I should guess he promises a 'new' and 'original' song, 'off the beaten track', not riding in another's car', 'or I myself can dnive the Muses' or the like. Moucaio


23841 had êpeuvầ co申kiuc. If this is a mistake for coplac, our MS. suggests how it may have arisen from the insertion of \(t\) in some ancestor in the second ac instead of the first.
\begin{tabular}{|c|c|c|}
\hline Fr. 15 & & Fr. 16 \\
\hline ]. ovoax [ & & \\
\hline ]p avi[ & & ]yov[ \\
\hline ].ג.[.]...[ & & ]. \(\operatorname{vov}[\) \\
\hline ]. .[ & & ] \(\delta\) ¢ \(\in \tau\) \\
\hline  & \(3{ }_{3}^{3}\) & ] \({ }_{\text {aptoce }}\) cot \\
\hline I4 i 3 marg., which I take to be by he main text & & ] \(\operatorname{mos}[\) \\
\hline \begin{tabular}{l}
3 after \(\lambda\) \\
haps \(\eta\) or \(\kappa \quad[\), above this a
\end{tabular} & 5 & \(\left.{ }^{6}\right] .[\) \\
\hline
\end{tabular} hand as at fr. I4 i 3 marg., which I take to be by the writer of the main text

I ]., a ligature, \(\tau\) suitable 3 After \(\lambda\) an angle, perhaps \(\eta\) or \(\kappa\). [, above this a
stroke rising slightly to right, possibly part of the preceding line

Fr. 16 I Or ] \(\left.\frac{1}{},\right] \lambda \iota\) 3]., o or the right-
o much rubbed and permuch rubbed and perhand side of \(P\), \(\phi\) haps delusive

Fr. 16 3a A title: ]apiouc [fic....

Fr. 17


Fr. 17 The interval between ( \(a\) ) and ( \(b\) ) is not determinable
2 Of \(\pi\) only the top of the right-hand upright Of \(\iota\) only the extreme lower tip \(\quad 3\) Of \(\varphi\) only part of the left-hand angle Perhaps ]ar, but a anomalous .[, the foot of an upright below the pine 4 ]., the upper part of a stroke descending to right, foilowed by an upright; \(a, \delta\) or \(\lambda\), fol\(\begin{array}{ll}\text { line } & \text { 4]., the upper part of a stroke descending to right, foilowed by an upright; } a, \delta \text { or } \lambda \text {, } \\ \text { lowed by }\end{array}\) more probable than \(\nu \quad 57\). [, perhaps \(\phi\), but the central stroke is less tall than normal lowed by 4 , more probable than \(\nu\) and there is what appears to be a rough breathing (in the same hand as e.g. the note below fr. I4 i (a) I ) above the right-hand side J., \(a\) or \(\delta\)


\section*{Fr. 22}

Text made up of 2440 fr. \(2 ; 2442\) fr. \(22 ; 841\) frr. 87,90 , ? \(143 ; 1791\); Pind. fr. 53.

5

то





 ] \(\mu\) оуагакррцраитєесє.[ ]сянвротоутарӨелаикя


]тросөєуукуєчпиєva[
            ]rau \(\mu\) раносиv. [

        ]., чобоодоуатvеи[

            ]. арєта] [
            ]кканарогঠ[.].][
            ]. \(\alpha \nu \overline{\nu a ̃ c a \delta a[~}\)
            ]. \(\omega \pi\)\begin{tabular}{c} 
© \\
ivao \\
\hline
\end{tabular}
            ]capecev.[
            \(\left.{ }_{j}\right] \nu_{\alpha} .[\)
            \(] a \gamma \omega .[\)
            ]. \(\epsilon \iota\).[
            ]. \(\epsilon . \omega \cdot[\)
            ]. \({ }^{\text {c. }}\).[

Fr. 22 6].[, I cannot certainly identify the traces but they are consistent with ar I3. [, a Fr. 226 ]. [, I cannot certainly identify the traces but
stroke rising to right to which the middle stroke of \(\epsilon\) is ligatured ; a little to its right a dot on the line
I6 The first stroke rising to right to right a trace level with the tops of the letters. See comm. I6 The first and a little further to right a trace level with ede the strokes of the following \(\nu\) are in disorder as a result of distortion of the fibres 19 .[, unverifiable, a possible but not parriculary sugges ], 21 ], the tail of \(a\) or \(\lambda \quad 22\) ], the upper end of a stroke rising from left, pernaps \(v\), 23 l., 21 ], the right-hand end of a cross-stroke level with the tops of the letters and a trace below it on the line 26 ]., a dot level with the tops of the letters 27 ]., perhaps part of the loop of \(\rho\), but \(c, \tau\), and other letters are equally possible \(\quad 28\). [, a trace below the line compatible with \(\rho\) am that the folletters \(29 \nu\) perhaps followed by the back of \(c\) or less probably \(\epsilon\). It is not certain that the following traces are not to be combined with this 30 . [, the lower end of a stroke rising to right 3I ], the tip of an upright .[, the lower
left-hand angle of \(\phi \quad 33\).[, an upright


\(\dot{v} \pi \dot{\delta}\) тov̂ Amod入êroc, Paus, X 5 . 9 . The sequle, made of bronze, I.c. Ir.





 flammis'.
àpoţá * is very rare and heretofore only much later.
\(25-27\) are in strophic correspondence to \(841 \mathrm{fr} .84, \mathrm{I} 3-\mathrm{I} 5\), but the two preceding not to the two preceding.




\({ }_{27}\) seq. For this detail cf. Od. xii 42. aute \(\theta \in \varepsilon\) pregnant, 'away, separated from'.
\(28 \mu \varepsilon \lambda \ell \phi \rho o n n\) avi \(\delta[a t\) : the hiatus is extraordinary and the more surprising in that it could easily have been avoided, e.g. by employing yápuc or interchanging aisau and фuvâu.

Perhaps \(\theta u\) - \(\mu\) ò à àakp., which I prefer to кócpov, in spite of what follows.
29 seq. 841 fr . 143 is given as

\section*{}

There seems to me a fair chance that it contains the same verse-ends as 11,29 seq. here. \({ }^{1}\) If so, the text to be dealt with will be:
(I should say that in our MS. ко[ was a very improbable interpretation of the ink.)
I can form no clear idea of what is meant by \(\lambda\) cí \(\beta\) porov . . . \(\delta a i \delta a \lambda \mu a\), 'a work of art offerecl as ransom'? The \(K \eta \lambda \eta \eta \delta o v \in c\) were presumably, like the Sirens and like subsequent Delphic priestesses, virgins, to which fact áknpáтuv may well and \(\pi\) ap \(\theta_{\text {evtau }}\) no doubt does refer.
\({ }^{1}\) In answer to my inquiry Mr. T. C. Skeat has kindly confirmed that the general appearance o 841 fr .143 is very similar to that of 841 fr .87 , that \(\kappa \in[\) may be read for \(\kappa \rho[\), and that \(\varepsilon \pi m\) may be read for \(\mathrm{E} \pi\).
(Curious resemblances of vocabulary are to be observed between this passage and Pylh. v 32-, but \(\delta a i \delta \alpha \alpha_{\mu} \mu \tau^{\prime}\) there, the only other instance in Pindar of the noun, has been removed on metrical grounds.)
32 seqq. Accepting the stop after \(\phi \omega v a \hat{\mu}\) and the double \(\tau \varepsilon\) as correct, I should guess something like: Pallas put (enchantment) into their voice and Mnemosyne (or her daughters, the Muses) reWith тávia c申u édoar[ev, -ay might on this view be compared Hes. Theog 3I seq 37 seq. 'Breathless(ly) . . . for toil was involved', (or the whole might be negatived


Fr. \(23{ }_{2}\).[, the left-hand upright of \(\pi\) or the like
The beginning of a piece.


Fr. 24 I]., the right-hand arc of a small loop about level with the tops of the letters; \(\rho\) not suggested Above \(\pi\) a sign like o open at the top; above the next letter, of which only a dot remains, the upper end of a stroke descending to right \(\left.{ }^{2}\right]\)., the up lines. Of \(\phi\) one would expect to see part of the
. , the left-hand lower angle of \(\alpha\) or \(\delta\) probable

Fr. 25
].[
] \(\mu[\)

Fr. 26
]. \(\tau \bar{\alpha}[\)

Fr. 27
]. \(\eta \rho[\)
] \(\mathbf{y} \overline{[ }[\)
].. [

Fr. 27 I ]., a dot level with the tops of the
letters 3 ].., compatible with the tips of \(\varepsilon\) t

Frr. 28-3r The following fragments, containing notes on a text which is almost completely lost, have a general similarity of appearance great enough to make it probable that they come from the same neighbourhood. The hand of the text could not be identified from what is preserved, but the hand of the notes recurs in association with Pindaric texts and there is other evidence that they refer to Pindaric matter. 841, in the section denominated C (P. Oxy. v pp. 64 seqq.), contained text, now lost, the comment on which shows that it had some constituents (to go no further) of the same kind as the text, now lost, the comment on which survives in one of our fragments ( 841 fr .82 i \(\sim 2442 \mathrm{fr} .29\) i I-4) ; it still preserves (less than the distance of a column away) text relating to the destruction of Troy, a subject which a note in another of our fragments shows to have occurred in its text, now lost but for parts of four letters ( 841 fr .82 ii \(\sim 2442 \mathrm{fr}\). 30 ). The location of the group in sequence to 2442 fr .22 is based on the following considerations. 841 certainly contained in section \(C\) the description of the third temple at Delphi (frr. 90,87 , and perhaps 143) as well as the matter relating to Erginus and Troy (fr. 82). The oracle referred to in the upper part of 841 fr .82 (known in full from Paus. ix 37,4 and Euseb. Praep. Ev. v 30) must have emanated from the third temple, since the sons born to Erginus as a result of his following its precepts were the architects of the fourth. There is therefore justification for the conjecture \({ }^{1}\) that \(841 \mathrm{frr} .90,87,143\) ?, 82 followed one another in that order and consequently that 2442 fr. 22 was followed by frr. 29-30. There is nothing to show at what interval and it is to be noted that there is a great difference between the 'temple' and the 'Erginus' groups in the appearance of the papyrus.

\section*{Fr. 28}
\[
\begin{aligned}
& \text { ] } \overline{\in \in \lambda_{l} .[ } \\
& ][ \\
& \text { ]•[. .]. . } \lambda a \text {. }
\end{aligned}
\]
\({ }^{1}\) Due substantially to Professor B. Snell, Hermes 73, 436
Col. i
Fr. 29
Col. ii
]
1
[




\(\omega \mathrm{\omega u} \pi \mathrm{r} \boldsymbol{\gamma} \lambda\)






]
\begin{tabular}{|c|c|}
\hline ].. \(\mathrm{a}_{\text {exat }}\) & . .1.\(]\) ]. [ \\
\hline \(]{ }^{\text {- }}\) & [ \\
\hline ] & \(\times\) \\
\hline ] & [ \\
\hline
\end{tabular}
] [

Fr. 30 Fr. 3

] [
]. . . \(6[\)
- Blank


Blank
Blank


 to Erginus, who drew the sword", i.e. marched, "against Thebes". "Draws" for "drew".' This
 of Erginus not an indication of the occasion of the oracles. In l. I a contrary view is apparently taken: another oracle having been imparted to Erginus when marching against Thebes. No light is thrown B 8258
by 841 fr. 82 ir seqq., which is assumed to refer to the same portion of text. The first four lines partly preserved there clearly relate to the oracle obtained by Erginus in old age on inquiring about the getting of children. It is true that the mention of an oracle bidding him march on Thebes has been introduced by a supplement not in itself improbable in ll. 9 seqq. of the same fragment, but this appears in no other account, Apollodorus ( \(B\) ibl. in quent on the injunctions of the dying Clymenus,
4 hands of Perieres. I cannot decipher the name of the authority, which ends in -on and perhaps -eon or -eion, but I think a correct guess might be verified. Apollodorus (Bibl. ii 4, II), who says that Clymenus was wounded (not killed outright), attributes the deed to Perieres, charioteer of Menoeceus, \(\theta_{\theta^{\prime} \text { priacus andpec and he also implies that it took place at Onchestus. It is just possible that } k\left[\left(a \tau^{\prime}\right)\right.}\)
 interpretation of the traces: \((c)\) at the hands of Glaucus in a chariot race. There is no other record of this version and Epimenides, the authority for it, who seems to have written not less than sixty books of Genealogies (iv \(\bar{\xi} \gamma \in[\nu \varepsilon a \lambda \wedge \gamma] / \omega \hat{\omega} \nu)\), is unknown except for a mention as a homonym of the Cretan in Diog. Laert, i in5. (But see Pauly-Wissowa in Epimenides (2).)
7 seq. The sense is evidently: there were two wars between Orchomenos and Thebes, the first caasioned by the murder of Clymenus, the second by Heracles' mutilation of the heralds sent to occasioned by the murder of cymenus, the second by Heracles mutiation of the heralds sent to a participle (-orrac).
9 seqq. The sense and, to a reasonable approximation, the words of this note may be recovered



 of the great-grandsons of Clymenus (Paus, ix 37,7 ), the Delphic temple referred to in the note will be the fourth, built by grandsons of Clymenus, Trophonius and Agamedes, and burnt down about 548 (Paus. \(\mathrm{x}_{5,}\) I3).
 speak of remoter possibilities, \(X 1 \mu a]\lfloor p \hat{\eta}\), , Emá \(\rho[\tau a\), but can myself make no further use of them.)
 than anything else here.

Fr. 30 I The first word, of which I can make nothing but ]. ex \(\zeta_{G} \zeta_{\tau}()\), would be verifiable. A prophecy of the destruction of Troy also in \(841 \mathrm{fr}, 82 \mathrm{ii} 32\) seq.
2442. PIND AR, " \(\gamma_{\mu \nu \iota \iota, ~ \Pi a ı ิ v e c, ~ ? ~ O T H E R ~ P I E C E S ~}^{\text {I }}\)

Frr. \({ }^{22-37}\). In the largest of these fragments are found several coincidences with fragments of 1792. 1792 certainly contains Paeans but there are grounds for believing that it also contains compositions of other categories. The classification of the two pieces partly preserved in fr. \(3^{2}\) must, therefore, remain doubtful. Frr. 33-37 are grouped with fr. \(3^{2}\) on the strength of their general physical resemblance.

Col. i
Fr. 32
Col. ii
.


]... [

Fr. 32 The papyrus is frayed, liable to flake, warped, and stained. Offsets may also be a cause of illusion in places. A few more letters might be recoverable but I do not trust myself to undertake the necessary treatment.

The ends of col. i 6-to are also to be recognized in 1792 fr . 31
Col. ir Before \(\mu\) what now looks like the bottom half of \(\theta\) but perhaps partly offset ink At an interval after \(a\) a dot on the line. I doubt whether any letter is lost 3].., a horizontal stroke on the ine followed by what may be \(\varepsilon\) (or \(\omega\), though it would be smaller than the normal); but the fibres
 gested by the position, of \(\mu\) only the left-hand upstroke and a trace of the central curve but: \(v\) less likely marg. There may be two letters represented before \(f\) (? тo or ra) and two after \(\kappa\), with perhaps a third suspended 7 The first letter of the line apparently contained a cross-stroke with an upright descending from its right-hand end 8 ód now less clear than at an earlier stage. Before \(c\) the spacing seems to recommend \(\epsilon\) rather than a 9 Before \(\zeta\) a slightly convex upright, as of \(v ;\) after \(\zeta\) perhaps o, or possibly \(\epsilon\) From the top of the last ca stroke like an acute; perriaps
offset ink ofset ink \({ }^{20]}\), a cross-stroke, as of \(\gamma\).[, the tip of an upright
5 Tour would suit, if it did not leave out of account some ink (on the line) between ascending to right perhaps the left-hand arm and the stem of \(\tau\), but \(\chi\) cannot be ruled out

Fr. \(3^{2}\)
Col. i

5
ro
\({ }^{1} 5\)

20

5
\(\qquad\)
 \(]\)

C.. 1


]атєплос єкк \(\lambda \epsilon \chi \epsilon \omega \nu \nu є о т о к\)
]. oịко \(А \mu \phi \iota \tau \rho v ́ \omega v o c\)
]. атчсхо́ \(\mu \in \nu a l\) фйyov
]. a \(\pi \hat{a} c a \iota\)

]. \(q .[\) ] \(] \rho \sigma[\)

J. 5
descending from left Though there is a trace of ink between \(\iota\) and \(\mu\) there is hardly room for an ordinary letter After \(\rho\) a small loop (off the line) open to right, presumably o xo \(\zeta a \theta\) acceptable II The third letter after \(v\) would be taken for \(\chi\) but is presumably \(v\) I2 After \(\tau\) prima facie o I3 After \({ }^{5}\) perhaps a triangular letter and then \(\nu \quad\) I5, \(\nu \nu\) possible though prima facie or readily suggested as \(\lambda \quad 23\) The foot of an upright followed by what might be the damaged loop of \(p\) and this at an interval (in which a narrow letter may be lost) by the upper end of a strok descending to right 24 . [, the foot of an upright
 vi 68 c . schol.
\(6 \mu \circ \rho] \mu o \rho u{ }^{\prime} \dot{\iota}\) ac : in 1792 fr .3 I , I perhaps the tail of the second \(\rho\), the foot of \(t\), and the lower part of the loop of \(\alpha\) may be identified. The word is not recorded, nor anything nearer than \(\mu\) ор \(\mu\) орus \(\boldsymbol{i}\)

 scholiast at Aristoph. Pax rut out \(\epsilon \kappa \phi \circ\) in the marginal addition here. From hereabouts may be recognized a strong resemblance to Nem. I 35 seqq., which describe the same occurrences at the birth of Heracles

en \(\pi \epsilon \delta[\) : I suppose more likely to be correct than 1782 fr . \(3 \mathrm{I}, 2 \in \pi \llbracket\), but I am unable to see whether





II 'with <
\(>\) hand he threw the gay swaddle from his limbs'.
 applied to the snakes.

I3 éivacev: cf. Bacch. xvii I8 סivacev ö \(\mu \mu a\) (on the ā see Snell, introd. \(15^{*}\) )


say that a person comes without a part of his dress is an indication of his starting without delay

 à \(\lambda \kappa \alpha ́\) Alcm. Parth. i 15 .
 by ék \(\lambda \in \chi^{\prime} \omega \nu\) and I cannot say for certain that ooc davodovec is not an equally possible choice.

8 segq. Ishould guess that all as far as 1.20 refers to the same subject and corresponds to Nem. 48 seq . The Cephallenian maids ran about the house in a panic
 compounded passive cxóevoc is everywhere rare and not found elsewhere in Pindar (катасхóne» yith. 1 Io)
Ig Heracles was born after Amphitryon's return from an expedition (Nem. x I4; the schol. is confused and self-contradictory), on which he was accompanied by Cephalus, against Pterelaus, king of the Teleboae, inhabitants of the island of Dulichium, later called after Cephalus Cephallenia For the substance of the marginal note see, among other places, Strabo 456. The Cephallenian attenCicmena will have been among Amphitryon's booty.
Col. ii The natural inference to be drawn from the recurrence of the refrain, 11.3 seq., 11 seq ., in seq., to which may be added a fourth instance from 1792 fr .24 , is that the composition represented here was monostrophic, like Pae. 5. But in 841, which preserves I'ae. 5, the end of each stanza is marked by a coronis. In this MS, a coronis marks the end of the first stanza preserved, only a paragraphus the ends of the second and third. I cannot account for this difference. With the help of

 These appear to be a glyconic, preceded by \(u-u v\), and an acephalous choriambic dimeter. The only other entire verse, 1 ., , is a \(\tau \in \lambda \in c i \lambda \lambda \in c o \nu\) and 1 . I7 was presumably the same. There is no way of determining the metre of the rest. It is observable that the correspondences between the beginnings of the first ( \(11.5,13,25\) ), second ( \(11.6,14,22\) ), third (11. 7,15 ), and sixth (11. 10, 18) verses of each stanza are nothing not explicable by the indeterminateness of the Acolic 'basis' . 11 must be postulated) there is remainder choriambic dimeters, acephalous in 11.6 (8), Acolic basis'; 11 . 7, I5 might be glyconics, the fr. 24,3 part of the first line of a stanza not preserved in this MS , 2 , 2 Possibly oùpav[.
3 seq., ir seq., ig seq. The 'queen of the Olympians' is Hera (cl. Nem. i 39), who might be qualified as dpıcrofrocu. But Jov not \(]_{\nu \nu}\) is the reading of 1782 fr .83 that first surgests itself and I do not find the turn of phrase except in Opp. Cyn. i 6 (but \(\mu\) airnp dpleróyovoc is Pindaric, Pyth. xi 3).
\({ }^{i} \eta\) If I suppose to be \(i \eta\) ié, but whether this exclamation could be used as an imperative (meaning more or less áteìs) with a personal object, as in inte is used in Pae. 6 as an imperative with an impersonal object, I can find no evidence to show. The nearest parallel I can adduce is aiai \(\# 1 \delta \omega \nu\), Aristoph. Lys. 393 (cf. [Bion] i 37).
\(7 \mathrm{~d} \mathrm{~d}] \xi \mathrm{\xi} \omega \mathrm{\nu}\) seems likely, though not the only available choice.
Io If \(\zeta a \theta \in[\) is to be recognized, in view of the frequency with which it is associated with places and of the presence of a river-name, it is worth consideration whether кpanov is here not: 'skull' but 'spring', in spite of the rarity and lateness of this meaning.
 Lesbian poets but is found trat resolution has been admitted. This is foreign to the practice of the sponding to -o, Pyth, xi str. 1, p-ouvuu--

Fr. 33 Apparently detached from fr. 32 i but I cannot replace it.
2 [, perhaps \(\mu\) likeliest, but \(\nu\) and even \(\lambda\) not ruled out


Fr. 34 (a), (b) are fixed by the cross-fibres at the relative level shown but the interval between them is not determinable. (But see comm.) The general appearance of the papyrus makes it likely that they stood not far from fr. 32 ii
(a) I [, another \(\gamma\) could be read 3], traces suiting an upright
\(8^{3} \Omega p i \omega[v]\) oc may be suggested. I cannot rule it out. But the o would have to be supposed damaged so as to look more like part of \(\omega\), and the name spelt in a way not elsewhere attested for Pindar, though in one of the places scanned as if it were so spelt.

\section*{Fr. 35}
]. . \(\chi\) рvсє \(\omega\). [
].؟. \(\nu \mu \nu a[\)
]єосขїоута[
].vขо \(\mu \in\). . [
5
]..vpoc [
] \(\operatorname{ara}[\)

Fr. 35 I . ., traces on a single fibre; before \(\chi\) apparently the top arc of a circle 2 ]., the top of an upright Between \(c\) and \(v\) the top left-hand arc of a circle, which I cannot interpret, since sloping slightly to right with traces to its right: I should puess \& [ rather than \(\nu\), but \(\nu\) in no way ruled out 5 J ., apparently a letter containing a cross-stroke and upright Before \(v\) the ink now suggests \(\mu\) but the surface is in disorder
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Fr. 36} \\
\hline & \\
\hline & ] [ \\
\hline & \(] \in{ }^{\text {d }}\). \([\) \\
\hline & ] [ \\
\hline & ] \(\pi \in \delta[\) \\
\hline & ]..\([\) \\
\hline 5 & ] [ \\
\hline
\end{tabular}

> Fr. 37 ]. \(\cdot \delta . .[\) \(] .\). \(] \beta \lambda \in \pi \epsilon[\)

Fr. 37 I ]., perhaps a but: \(\delta\) not ruled out ..[, \(\omega \nu\) possible but not verifiable 2 On floating fibres, perhaps \(\omega t\)
Fr. 36 I [, the bottom left-hand arc of a
circle 4 J., the upper left-hand arc of a
\begin{tabular}{|c|}
\hline ]. [ \\
\hline \(] \pi\).[ \\
\hline \(] \mu[\) \\
\hline ] \(]_{\mu}\) \\
\hline ]acw[ \\
\hline
\end{tabular}

Fr. 38 Beginnings of lines?
I The lower hook of \(\epsilon\) or \(c\) followed by the lower part of an upright
\({ }^{2}\). L, \(\in\) perhaps intencled but no cross-stroke now visible \(\quad 4\) Smaller and thinner ; an inserted line? \(\xlongequal{2}[[,[, \ldots\) or \(a\) perhaps \(\omega\) ?
2442. PINDAR, " \(\gamma_{\mu \nu o \iota, ~ \Pi a \imath a ̂ \nu \epsilon c, ~ ? ~ O T H E R ~ P I E C E S ~}^{\text {P }}\)
]. octikout' \(\delta[\) [. ]. \(\epsilon\) '́кca
]. єцноьтотєтоькилор [ ] \(\mu о \nu \gamma \lambda \nu к є{ }^{\prime}\)

]. ßaцєvє



IO
10.тọเย́тєєӨવ́vaтo.[.].[
]о! \(\epsilon \omega \tau[.] \mu \eta \theta\) ép. []
]. \(a .[\quad] \gamma a .[\)
].[..]؟[ ]..[.]pтоте[
] \(\mu \mathrm{ac}[\) ]
15
]. \(\nu \in, \mu^{\prime} \in \rho a \nu \iota c \tau[\)

] \(\mu . \nu \epsilon \epsilon^{.} . \phi a[\)


Fr. 39 I am inclined to think that fr. 55 stood above the right-hand side of this, at an indeterminable, but perhaps very small, interval

I ].o, the extreme tip of a stroke descending from left touches the bottom left-hand side of o ]. \(\epsilon\), the ink now resembles the lower right-hand arc of a circle off the line but perhaps represents the lower end of a stroke descending from left and a short upright 2], the lower end of a stroke lower end of a stroke descending from left and a short upright 2 ], the lower end of a stroke
descending from left 5 marg. \(x\). [, perhaps \(t\) ligatured to the preceding \(\varepsilon \quad 2 \ldots\), perhaps
 before \(\beta\) most resembles a bracket, ); this is preceded by the lower end of a stroke descending from left to a little below mid-letter 8 ], very slight traces suggesting \(\boldsymbol{\text { a }}\) Io ., the top of suitable Above the second \(\rho\) some ink by the original hand, perhaps * . [, a dot on the line ].[, perhaps not the text but part of a note II ]o!, the surface is so much damaged that \(\gamma\) or even \(\tau\) could not be ruled out in place of \(\iota\) For \(\gamma\) perhaps \(\lambda\). possible . .[, the foot of an upright I2 ]., an upright with the remains of a cross-stroke on the left-hand side of its top, e.g. єt or \(\pi\) After the following \(a\) the top of an upright and next a dot on the line, perhaps representing two letters After \(\gamma \alpha\) an upright I3].[, prima facie \(\alpha\) but too damaged for verification to right ; if a broad letter, no other is lost before y \(\quad\) moTe[smaller than the rest, though in the same hand 15], a shor
stroke, level with the top of the letters, descending from left to right, e.g. the top right-hand side of o Between \(\epsilon\) and \(\mu\) the foot of an upright, \(\iota\) probable I6 . .[, \(a\) or \(\delta\) followed by traces that strongly Between \(\epsilon\) and \(\mu\) that it would be abnormally close \(\quad\) I Between \(\mu\) and \(\nu\) a trace level with the suggest \(\mu\), except tops of the leters Before \(\phi\) a thick dot on the line Lower margin. I After \(\tau\) a suspended letter, tops of the letters there is ink not accounted for to the left of its top Of the rest of the doubtful perhaps \(\downarrow\), though there is ink net accers a proportion could be verified a clue to the sense were found, but without it there are too letters a proportion coulco possible ways of combing the traces to make it worth while to describe them

Fr. 39 I Presumably 'ккot', but ikoı \(\theta\) ' an alternative.
2 то́тє or tó \(\tau \in\) ?
\(3 \gamma \lambda \nu \kappa \epsilon і\) ía) seems to be indicated.

5 Since \(\lambda\) eial is shown by the fact that it is accented to be a lemma, I am inclined to suggest that it may be, not from \(\lambda\) eioc nor from \(\lambda \in i ́ a\), of which the Doric form to judge from \(O l\). x 44 is \(\lambda\) dáa, but an alternative reading to the last syllable of \(\dot{a} \mu \phi i \theta a \lambda \in \bar{i}\), that is, either \(\mathfrak{a} \mu \phi \dot{\phi} \theta a \lambda \in \dot{i} a u\), a feminine ending

In the second line of the marginal note possibly \(\delta \delta(\epsilon) \Delta l \delta(v \mu \circ c)\), but I cannot verify
6 Rãuev infinitive at \(P y t h\). iv 39 , but there are other possibilities, including a different articulation.
7 Kโ९oviov Mécoroco: so also Ol. iii 23 , where, however, an altemative interpretation construes the words separately (schol. ad loc. 4 If f.).

The marginal note offers three explanations of Kpóvoc as applied to Pelops: (I) That he is descended from Zeus. Zeus is the father of Tantalus in one genealogy (followed for instance by Euripides Or. 5) and Cronus therefore the paternal great-grandfather and Zeus the paternal grandfather of Pelops. This explanation does not appear in the scholia on Ol. iii l.c. as they stand. (a) That he occupied the Cronian hill on Olympus, for which, I should guess, the authority was given as Ictpor \(\dot{\epsilon}\). 'H 1 ıoxew. This explanation, too, is absent from the Ol. iii scholia, though some of the details are found or implied in them. (3) That Tantalus' mother was Plouto, daughter of Cronus. Cronus, therefore, would have been the maternal great-grandfather of Pelops. This is the explanation given in one of the Ol. iii scholia and the same genealogy recurs elsewhere (outhority. It is natural, therefore, Zeus). The words cic . . év suggest that we must here lok Pindar scholia aù
 aitcciv, amecicv", of the persor qut (either rather anomalously written) could be read here, I cannot reconcile the space or the remaining signs-the last is a tall sinuous stroke somewhat like \{-with the other data. After \(\epsilon\), in case \(\Lambda v \delta\) [umoic is suggested, I observe that I can neither verify it nor rule it out, but I do not think it is the interpretation of the traces that would first occur to one. The


16 тро Ioppov év.
Lower margin. I can make nothing of this note. It may be worth while remarking that oiefau may stand in some relation to oi é écc (l. 10) and that appovia, of which forms twice occur, may be to be written with a capital.

Frr. 40-64. The appearance of the following fragments is more or less similar to that of fr. 39 .
\begin{tabular}{|c|c|}
\hline Fr. 40 & Fr. 42 \\
\hline * & \\
\hline ] [ & ].puocevk[ \\
\hline ]. \(\operatorname{\pi a} \lambda \underline{ }\) & ].к.[ \\
\hline ] \(\operatorname{\rho \rho ov[~}\) & \(] \tau \alpha[\) \\
\hline ]. \(\alpha<\gamma[\) & \\
\hline
\end{tabular}

Fr. 40 prima facie the top of a column
I ]., the upper part of a slightly concave upright. e.g. \(v\) 3]., perhaps c likeliest


Fr. 41A I \(\psi\) abnormally short-tailed
I have considered the possibility that these are the beginnings of fr. 96 A 6 seqq. I am inclined to reject it but I cannot say it is abso lutely ruled out

\section*{Fr. 4 IB}
\[
\begin{aligned}
& \text { ]. } \theta a[. .] o v[ \\
& \text { ]. } c \delta o \nu \tau^{\prime} \alpha \cdot[ \\
& ]
\end{aligned}
\]

Fr. 41B Perhaps the end of the column
I]., an upright with traces to the left of its oot: \(\nu\)., an upright oot, \({ }^{2}\) not verinable , for \(i \zeta\) - not Pindaric

Fr. 44
- ]. [
]row \(\beta\). . [
]хон.[
] \(\kappa\). .
.
Fr. 44 I The start of a stroke rising to right 2 After \(\beta\) perhaps the hooked foot of \(\varepsilon\) 2 After \(\beta\) perhaps the hooked foot of \(\epsilon\).
right \(3 \in[\)

Fr. 45
Fr. 46

]
Fr. 47
Fr. 45 I The first letter may have had a curved base but the ink has run into the hyphen off The next visible are represented by the lower parts of uprights \(\quad 2\).[, the back of \(\epsilon, \theta, c\), or the like

2 . ., the back of


Fr. 51 I ], perhaps the top of \(c \quad 2\) ] the middle of an upright
 Fr. 52
\[
\begin{aligned}
& \dot{0}[ \\
& \text { ]. } \phi .[ \\
& ] \pi o . \epsilon^{\prime}[ \\
& \text { ].. }[ \\
& \text { ]... } \pi .
\end{aligned}
\]

Fr. 52 I ]., a dot level with the tops of the letters, the tip of an upright or a high stop on the line a stroke gradually ascending to right, e.g. the start of \(\lambda\) or the base of o 2 After o the ing to right The rest of the ink, which may represent two let., the lower part of a stroke ascend upper layer 4\(] \ldots\) the loop of \(\beta\) or \(\rho\), the apex of a trianglar what soaked through th not suggested
2442. PINDAR, " \(Y_{\mu \nu o \imath, ~ \Pi ू a \imath a v \epsilon c, ~ ? ~ O T H E R ~ P I E C E S ~}^{\text {P }}\)
].av[
\[
\text { ] } \epsilon \phi \alpha \nu \text {. }
\]

5 ]..[.].[
]. [
Fr. 58 Perhaps to be placed on right of fr. 43 so that 11.3 seqq. are abreast of fr. 43 I seqq. The interval cannot be determined

I Small cursive 2] scattered ink, perhaps representing two letters, of which the second ould be 4 , possibly the top right-hand angle of \(\pi\). 4 a dot level with the tops of the would be \(t \quad\) 3]., possibly the top right-hand angle of \(\pi \quad 4 .[\), a dot level with the tops of the \(\left.\begin{array}{l}\text { letters; a stop or the left-hand end of the cross-stroke of } \tau \text { would suit } 5] \text {.. a horizontal stroke } \\ \text { followed by the top of a circle, at the level of the tops of the letters }\end{array}\right]\), the tip of an upright and a dot to the right at a circle, at the level of the tops of the letters a dot to the right at the same level, perhaps two letters represented right followed by a dot level with the tops of the letters

Fr. 54
]. \(\alpha c \mu[\)
]. \(\in \mathcal{O}[\)
] \(p a\) [
Fr. 542 ]., the upper part of a slightly conave upright, \(\nu\) would suit Between \(\epsilon\) and cave upnigat, \(\nu\) would suit Between \(\epsilon\) and \(\chi\) \(\left.\begin{array}{ll}\text { explain } & 3\end{array}\right] \mu\) might be Ja

\section*{Fr. 56 \\ ]по́т.[}

Fr. 57
\begin{tabular}{ll}
\(] \kappa \alpha \iota[\) & Fr. 58 \\
]. \(\delta \delta[\) & \(\cdot\) \\
\hline
\end{tabular}

Fr. 572 Or \(9[\)

Fr. 55

] [
]каинио
5 ]
]otwert [
] [

\section*{Fr. 55 see fr. 39}

I Cursive but apparently the hand of the text 40 , headless; \(\gamma\) and other letter \(\begin{array}{ll}\text { possible } & 4!, \text { headless; } \gamma \text { and other lete } \\ 6 \text {, only the right-hand curve }\end{array}\)

Fr. 58
] \(\boldsymbol{\tau} \iota \quad\) [
Fr. \(58 \cdot[\), an upright, the beginning of a note

Fr. 59
Fr. 60


Fr. 59 I ]., the base of \(\varepsilon\) or \(c\) suggested [, the start of a stroke ascending to right from slightly below the line

Fr. 61
 end of a cross-stroke as of \(\gamma\) or \(\tau\)

] \(\because .[\)

ขย̣́g[
] \(\quad c \tau[\)
\(\begin{array}{ll}] & {[ } \\ ] & \mu[ \\ ] & {[ }\end{array}\)

Fr. 65 I. . C perhaps the left-hand bottom angle of \(\delta\) but the surface is damaged and there are many other possibilities 2 .[, a short conver a mid-letter level its right Aboke nisig to right with a dot on its right. Above it ink resembling the upper half \({ }_{\text {of a small }}{ }_{7}{ }_{7}\) Perhaps two letters o, but they would be very close together 8 Presumably the bottom of the col.


Fr. 60 I marg. .[, the lower part of an upight 3 The text-hand but smaller berw it to right the end of a like , below rom left at about mid-letter

\section*{Fr. 62}
\[
\begin{array}{ll}
\text { • } & \text { ].[ } \\
\text { ]. } & \ddot{i} \subset \chi[.
\end{array}
\]
 an acute

Fr. 63 Vacant

Fr. 64
] [

\section*{]. \(\nu \in \pi \notin a[\)}
]लєєт [


5 ].....[

Fr. 64 I]., I think \(\eta\), but possibly \(\mu\) Presumably \(] a \quad 5\) The tops of four or five letters according to the way the signs are comas of \(\tau\); this again is followed by what might be \(\gamma\) or.\(;\); at the end, \(\epsilon\) or \(\eta\)
Fir. 66
Fr. 67
\begin{tabular}{|c|c|}
\hline & ] [ \\
\hline & ] [ \\
\hline & ]ece[ \\
\hline & ] \\
\hline 5 & ]. \(\epsilon \lambda\) oc [ \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Fr. 67} \\
\hline & ' ]..[ \\
\hline & ]. . \(\operatorname{vog}\) [ \\
\hline & ].[.] \(\nu \in[\) \\
\hline & ] [ \\
\hline 5 & ].C.]aiā[ \\
\hline & ]epx.[ \\
\hline
\end{tabular}

Fr. \(66{ }_{5}\) ], a trace of the right-hand end of cross-bar; \(\gamma\) or \(\tau\) likely

Fr. 68

5 ]
] \(\overline{\epsilon \pi \epsilon[ }\)
]op \(\xi \in\). [
] [
\(] \mu \tau \alpha \delta[\)

Fr. \(68{ }_{7}\).[, the lower part of a stroke rising to right, above it the upper part of a stroke descending to right; perhaps \(\lambda\) but I cannot rule out \(x\) or \(v \quad 9] p\), possibly the tail of \(a\) fol lowed by

Fr. 70
] \(\pi \in!.[\)
] тecca [
]çax.[ ] \(\boldsymbol{\nu \in o [ ~}\)

Fr. 70 I For \& I cannot rule out \(7 \quad .[\), the lower end of a stroke descending below the line, e.g. \(\rho\)

Fr. 67 I j., perhaps the right-hand ends of the branches of \(\kappa\), but there are alternative combinations \([\), a dot below the line \(1 .\). , the lower end of a stroke descending well \({ }^{2}\) below the line followed by a stroke ascending rom left to right right
hooked top of stroke descending to right
length? \(6 .[\), perhaps part of the left-hand side of \(p\)

Fr. 69
] [
] \(\epsilon \epsilon\) [


Fr. 71
]. \(\lambda . .[\) ] \(\mu\) еиос [ ] \(\tau \omega \nu \epsilon \pi!\).[ ]paтá.[ \(5 \quad] \nu \theta \in \mu[\)

Fr. 71 I ]., the foot of an upright; the distance from \(\lambda\) suggests \(\gamma\) or \(\tau\) After \(\lambda\) perhaps a likeliest, but \(\xi\) could be read 3 . [ the start of a stroke ascending to right 4 Above the second \(a\) two traces of ink, the upper apparently a letter, the lower an acute [, the lower end of an upright descending slightly below the line
\begin{tabular}{|c|}
\hline Fr. 72 \\
\hline \(] \theta \in ¢ \pi \in ¢ ¢\) \\
\hline ] \(\mu \epsilon \gamma \underline{\lambda} \lambda\) ¢ \(\rho \omega[\) \\
\hline ]. \(\pi\) ] Ccco \\
\hline ]. A . [ \\
\hline
\end{tabular}
[, the lower part of a stroke rising to right
\[
\begin{gathered}
\text { Fr. } 73 \\
\quad \begin{array}{c}
\text { ] } \epsilon \tau \in[ \\
] . \pi \omega \cdot[ \\
] . \operatorname{kovp[} \\
] \phi .[
\end{array}
\end{gathered}
\]

Fr. 732 ], a trace at mid-letter .[, the lower part of a stroke ascending to right 3]., the top of an upright For \(y\) possibly \(\lambda \iota\) ? right-hand loop .[, a stroke ascending to right from the right- hand loop of \(\phi\)

> Fr. 74
> ] mad. [
> ]ka!ro.[
> !] ]umpa[
> ]. [


Fr. 75 The vertical relation of (a) and (b) is fixed by the fibres of the back. I think it probable Fr. that no line is lost between them and that \(11.4 a, 4 b\) should be read continuously as ]. \(\theta a r[\), but I cannot verify this

2]., the lower part of a stroke descending from left, \(a\) or \(\lambda\)
3]., perhaps the upper righthand arc of a small circle a stroke descending fre near the line parts of two strokes meeting at an angle, e.g. \(p_{\text {, }}\) at or \(\lambda_{c}\), av 5 After \(\lambda\) perhaps the lower left-hand part of \(\epsilon\) or \(c\) After o traces compatible with the tips of the left-hand branch and the tail of \(v\), or with \(\cdot[\). parts of two uprights, e.g. \(\iota \tau \quad 8\) ].e, perhaps the upper right-hand side of \(\beta, \theta\), or \(\rho\). [, the top of a circle ]., if one letter, presumably \(\nu\), but ]. \(\iota\) more suggested Io After \(\epsilon\) perhaps the upper left-hand part of o or \(\rho\) I2], the lower part of a stroke descen 1 , perhaps \(\omega\), or two letters suit 13 . Lt traces compatib
of which the second would be



Fr. 79
].. \(\tau\) ]. \(o \lambda[\)
] \(\operatorname{p\rho \pi [..].[..]\lambda .[.].[~}\) ]apךїфилоv ] \(\lambda \epsilon с с а \mu \epsilon \nu a\)
5 ] \(5 \epsilon\llcorner\rho \alpha \tau о \gamma \lambda ย \kappa[\)
].[..']. .[.].]

Fr. 79 I Before \(\tau\) the top of an upright, with a stroke from left (? a ligature) touching its tip ox. apparently smaller and thinner but not note \(\quad 2\) After \(\lambda\) the start of a stroke rising to right \(\quad 5\) seq. Perhaps continued by fr. 80

Fr. 80 I think it probable that l. I represents the next letter to the last of fr. 79 1. 5 ( \(\gamma \lambda \nu \kappa \mid v\) ?)

Fr. 77 See fr. 82
Of \(a\) only the tail 5 seq. I think it not improbable that these verses are continued in

\[
\begin{aligned}
& \text { Fr. } 78 \\
& \text { - ]v.[ } \\
& \text { ]opax.[ } \\
& \text { ] } \mu \nu \epsilon \nu[ \\
& \text { !. ex }
\end{aligned}
\]

Fr. 78 On the position of this fr, see fr. 77 I. ., the lower left-hand part of \(c\) or the like suggested \(a, \lambda \quad 4 \mathrm{I}\) am not sure that \({ }^{2}\). 1 should not be written, e.g. \(\epsilon \quad \varphi\) might be two letters, e.g. al, and I cannot quite rule out all single alterna tives, e.g. \(\omega\)

\section*{Fr 8I}
\begin{tabular}{|c|}
\hline Fr. 80 \\
\hline  \\
\hline ]adx[ \\
\hline ] apx. \(^{\text {[ }}\) \\
\hline ]á. ¢! [ \\
\hline 5 ].[ \\
\hline - - \\
\hline Fr. 80 I think it probable that l. I represents the next letter to the last of fr. 791.5 ( \(\gamma \lambda \nu \bar{v} \mid v ?\) ?) \\
\hline
\end{tabular}

Fr. 82
Fr. 84
]. \(\in \pi \epsilon \iota \cdot[\)
\(] \mu \iota \nu \in \pi a[\)

Fr. 82 This fragment certainly stood on the same level as fr. 78, 2 seq. It may have stood on the left of fr. 77, but I cannot be sure of this. The interval would not be determinable. I ]., a dot level with the tops of the letters .[, a or \(\delta\)


Fr. 83
].ak[
]a.[
Fr. \(83{ }_{2}\) Rubbed; perhaps \(k[\)
\[
\begin{aligned}
& \text { Fr. } 86 \\
& \text { ]aAava[ } \\
& \text { ] } \epsilon \rho a, c \in[ \\
& \text { :] } \mathrm{T} \text { ov [ } \\
& \text { ] } \in \delta o u c \text {.[ } \\
& 5 \text { ]. } \begin{array}{l}
\text { ectev [ } \\
\text { [ }
\end{array} \\
& \text { ] aıyın [ } \\
& \text { ]. aк[ }
\end{aligned}
\]

Fr. 86 This was originally published as 1787 fr .8 , but there is I think no doubt that it shouid be asociated with the Pindar fragments. L. 6 is clearly a title like those in frr. 7, 7; 14i 3a; 16, 3a, as far as position is concerned
3 The presumed acute has a very slight slope downwards but I am still inclined to think that 3 The presumed acute has a very shole less likely 4 .[, perhaps \(c\) followed by the start of a stroke rising to right, but possibly only the left-hand upright of a letter like \(\gamma, \pi\), or \(\nu\), which may or may not have been struck out 5 ]., the end of a stroke rising from the me form a not suggested but not ruled out top of t than a single \(v\)




\section*{Fr. 87 \\  \\ ]. \(\frac{1}{\tau} \cdot \tau a v \pi a \hat{i} \delta a \delta \in[\) \\  \\ \[
] e v[. . .] \pi a \rho \epsilon[
\]}

Fr. 87 Originally published as \(\mathbf{1 7 8 7} \mathrm{fr}\). 9, but incapable of scansion as Lesbian verse
I \(\pi \delta \dot{\prime} \mu\) not \(\pi \dot{\omega} \mu\) or \(\gamma \dot{\omega} \mu \quad 2\) ]., the upper part of an upright
Fr. 87 i Barring corruption, there seems no alternative to recognizing an active form of \(\delta \hat{f} \rho \kappa \omega\), therwise unrecorded except for the gloss \(\delta \hat{f} \rho \kappa \in \iota v\) in Hesychius.
 If \} Étc was meant, I do not know why it should have been provided with an accent.

3 A compound of \((-\mu)\) Bporoc is indicated. Of these a considerable selection is found in Pindar. The accentuation and hyphen point to èyxeppe日[é \(\tau^{-}\). I cannot account for the Aeolic form in place of

\begin{tabular}{|c|c|}
\hline Fr. 88 & Fr. 89 \\
\hline  & ] \\
\hline ]avax[ & ].áco.[ \\
\hline ]. \(\iota\) ย่̀าย์. [ & \[
\frac{] \omega y}{], \theta \in[ }
\] \\
\hline
\end{tabular}

Fr. 88 Perhaps the top of a column
3 ]., about mid-letter the end of a stroke descending from left; rather high for the tail descending from left; rather high for the tail
of \(a\), but this more likely than \(\epsilon\) upright with traces to its right

Fr. \(88{ }_{3}\) ev่rep[ \(\pi=\) or \(\epsilon \dot{3} \tau \epsilon\left[X^{*}\right.\) (the only two compounds of \(\epsilon \bar{\omega}\) followed by \(\tau \in\) at present \(r\) corded for Pindar) appear suitable.

Fr. 90
] [
] [ ] \(\beta a \alpha a r[\)
'..]. .ra[
]aтov[
Fr. 90 Apparently the top of a column
2 ].s perhaps \(a\), but rather anomalous; if o, the top is rather pointed and a dot near \(\tau\) not accounted for

Fr. 89 Perhaps the top of a column
I , slightly I I, slightly above the tops of the letters a comma-like sign, below and to right of which
a dot slightly off the line; if ].? is to be written a dot slightly off the ine; if ]. is to be written ink [, the start of a stroke rising to right a would suit 2 ]., the tail of a stroke descending from left; a probable .[, a trace on the line, possibly c or \(\varepsilon\)

Fr. 9 r
\(] a \gamma a ̂ \nu[\)
\(] \epsilon \kappa \quad[\)
\(] a u \mu[\)
\(] \quad[\)
\(] . \rho \omega[\)

Fr. 815 ]., the upper end of a stroke rising to right; perhaps \(v\) rather than \(x\)

\section*{Fr. 92}
] \(\delta a \hat{a}\) [
] \(\alpha v\) [
]. [
Fx. 82 I [, perhaps the left-hand side of \(\lambda\), but \(\pi\) may not be ruled out 3 ], the rightbut \(\pi\) may not be ruled out hand arc of a small circle, e.g. o or the loop of
\begin{tabular}{|c|}
\hline Fr. 94 \\
\hline ]ọc \(\tau a\)..[ \\
\hline  \\
\hline ]vactouto[ \\
\hline ]. \({ }^{\text {diov }} \lambda \in\) [ \\
\hline ]. \({ }^{\text {]. }}\) \\
\hline
\end{tabular}

Fr. 94 I. [, two slightly sloping uprights, perhaps a single \(\eta \quad 2\).[, the lower part of an upright

Fr. 944 marg. No doubt \(\pi p o\) ]códoov, referring Fr. 944 inarg. No with \(\pi \rho 0\) jodorov, refe
to the text, beginning with its right.

Fr. 93
]x. . ]wrroap [

Fr. 93 I Prima facie \(\chi \rho\) but the next letter seems to be \(\tau\); if it were \(\eta\) with the left-hand upright rubbed away \(x \rho \eta\) must be accepted, otherwise \(\chi\) ut seems the necessary alternative; either reading has anomalies

\section*{Fr. 95}
] \(\in \nu \theta \in \nu \mu \in\).[
] каıӨvcıaı؟ [

Fr. 95 in some ways resembles fr. 4 I A and I am not sure that it may not contain the beginnings of fr. 96 A in seq. middle of the back

Fr. 95 See on fr. 96 A ir.

Fr. 96 A


Fr. 96 A I ].., on the line the right-hand end of a horizontal stroke touching the start of a stroke rising to right ..., perhaps \(\epsilon\), followed by the lower end of a stroke descending below the line Traces at the end, some, and perhaps all, belonging to a. 2 -lined note \(\quad 2\) marg. Before \(v\) and after \(c\)
3 feet of uprights, ], perhaps two letters, e.g. \(\gamma \varepsilon \quad 3\) Between \(\pi\) and \(\lambda\) what looks like a small \(c\) or the lower part of \(\varepsilon\). Between \(v\) and \(\chi\) a dot level with the top of the letters 4 [.], perhaps
5]. [, a trace suggesting the upper end of a stroke room for two letters, if one was narrow 5 ]. L, a trace suggesting the upper end or a stroke
descending to right . [the left-hand end of a cross-stroke as of \(\tau\) Interl. I cannot plausibly comdescending to right .[, the left-hand end of a cross-stroke as or \(\tau\). 6 ]., the start of a stroke rising to right \(\quad\) inordinately small; perhaps o to be preferred, though it leaves some ink unaccounted for 9 Traces (of a washed out c? ) after \(\omega \quad\) marg. .[, apparently \(\imath\) but close to the edge II ]., the loop of \(p\) suggested

Fr. 96 B
 ]. \(\varepsilon\). \(\quad\) avove \(\lambda \lambda\). [ ]paptore [

]. [ ]... [

Fr. 96 B These two scraps look as if they stood not far apart approximately in the vertical relation shown, but I cannot join them. I am led by the contents to believe that they came from the neighbourhood of fr. 96 A but I cannot locate them relatively to it

Fr. 96 A I Pindar is recorded to have referred in the Paeans to the oracle at Dodona (fr. 58). We
 assumed-not improbably, since no other allusions by him are known-to be the same place. Some
 ences to Dodona in this piece (which may, therefore, be the paean in question), it must be said that неүаг] \(\boldsymbol{e v e v e c}_{\text {[ }}\) is not a possible reading here.
2 marg. I have consideredt he possibility of \(] \theta_{l}\) тómov ópıč[Lк-, suggested by Ap. Dysc. Adv. 205, 35 Sch., \(\eta\) old
3 The ink between \(\pi\) and \(\lambda\) seems most probably interpreted as an \(\epsilon\) of which all above the crossstroke has completely vanished. In this context ]. \(\pi^{\prime}\) ' \(E \lambda \lambda \hat{\omega} \nu\) would be very acceptable. We are told that the priests of Zeus at Dodona were mentioned by Pindar not as \(C \in \lambda \lambda 0 i\) but as ' \(E \lambda \lambda o i\) (schol. A Il. xvi 234 consistently uses the smooth breathing where he writes the breathing at all; I cannot check the MSS. of Strabo or Et. Gen.) and the marginal note, fr. 96 B, though I cannot locate it relatively to this verse, is evidence that the matter was discussed in connexion with a passage in a MS. written in these hands. I must, however, add that I have no satisfactory explanation to give of the trace between \(\nu\) and \(\chi\). On the suggested theory no letter is admissible. On the other hand, the ink seems to be too high for a middle stop, not quite high enough for a high one.
4 eop \([\) ár \(]\) is ruled out. It would not be difficult to devise a construction for éop [âd], but even this would be cramped, and on palaeographical grounds I should prefer єop \([a]\).

5 interl. I believe that a correct conjecture could be verified but I cannot myself contribute more here anything corresponding to the information we have about the parentage of the eponym of Dodona.

 the same sentence. I cannot verify any of these speculations.
avuritiov: an adjective elsewhere in Pindar.
\(\pi \tau v \chi^{i}\) Homeric, for which Pindar elsewhere has ( \({ }^{i} \nu\) ) \(\pi \tau v x x^{i} i c\).
9 Nouns in \(-\gamma \xi\) are for the most part feminine. There is no special reason for assuming that

 коtv'́copal Nem. l.c., but there are too many possibilities for guessing to be profitable.

 \(\boldsymbol{\tau} \mid\) каі \(\theta v c i ́ u \_[\text {(fr. 95, 2). }\)

It appears from schol. Soph. Trach. I72 that Pindar alluded in the Paeans (fr. 58) to the founding of the Dodonaean oracle by a 'dove' from Thebes (though, to judge by Hdt. ii 54 seqq., the Egyptian, not the Greek, town of that name should be meant) and there may be a reference to this in ther marginal note, which, however, contains too many ambiguities to afford much guidance. It itrab. 402 known that the Beibl. 32 Ib33; schol. Dion. Thrac. 450, ig Hilg.). This is not said to be mentioned by
 even be implied that the mention occurred in a paean. (The implication is by no means certain. It depends on the fact that the information comes from a commentary by Didymus on a paean; it is thought by some that a hymn is a likelier source of Pind. fr. 57 and 58, to which should perhaps be added the unattributed statement about the Theban dedications at Dodona. In this connexion it is to be remembered that there is certainly a hymn, as well as paeans, found among the fragments containing these hands brought together in 2442.
]pıтоঠeধ¢c: other articulations, besides that suggested, are to hand.
Fr. 96 B (a) It is clear that this note is concerned with the \(C_{\epsilon} \lambda \lambda o t\) or (as Pindar called them) ' \(E \lambda \lambda o\) a and, if ' \(E \lambda \lambda \omega \hat{\mu}\) is rightly recognized at fr. \(96 \mathrm{~A}, 3\), it is, I should say, extremely probable that it relates to that place. The first part may have contained the statement that both forms occurred in






 person's name occurred here. Perhaps a citation followed from a book \(\pi(\in p i)\) Ineúp \(\omega\) yoc. No such work by the Aetolian poet is elsewhere recorded

72
NEW CLASSICAL FRAGMENTS


Fr. 97 I], not \(\iota\); possibly \(\omega\) below it) which I should take for o hand arc of a circle

I marg. I see no relation (and there may be none) between the marginal notes on the correspondI marg. I see no relation (and there may be none) betwee

A statement found more than once in the scholia on the Epinicians is that ädcoc need not imply the presence of trees, but it is not ascribed to Didymus and there is no special reason to suppose that it is what was said here.
but for a verse with appropriate space above and below. This is not shown in 408 but duly appears in Snell's collation.
\begin{tabular}{|c|c|c|}
\hline Fr. 98 & & Fr. 99 \\
\hline \[
] \quad[
\] & & \[
][
\] \\
\hline  & & \[
\lambda \epsilon .
\] \\
\hline ]очка [ & & ]oтav.[ \\
\hline ]oícmocı[ & & тоו. . \(p \in\). \\
\hline ] [ & & \\
\hline ]. [ & 5 & \\
\hline & & ] \(¢ \pi 0 \lambda \lambda \lambda[\) \\
\hline  & & \\
\hline ] [ & & ] \({ }^{\text {c }}\) [ \\
\hline & & ] \({ }^{\circ} \chi^{\text {x }}\) [ \\
\hline
\end{tabular}

Fr. 982 marg. 7 may be parts of two letters 3 There may be the right-hand tip of a cross-
stroke visible near the top of \(\rho\), which itself may be a very much damaged \(\rho\)


\section*{Fr. 100}


Fr. 1002 ]., a trace suggesting the righthand extremity of a cross-stroke as of \(\gamma\) [, a dot on the line the tops of the letter
a stroke descending from 71., the lower end of a stroke descending from left, perhaps \(\delta\) more
probable than a or \(\lambda\) probable than descending from left to right

Fr. 99 I marg. \(\lambda\) represented only by the end of a stroke descending from left After \(\epsilon\) perhaps two letters, e.g. c. 3 marg. After \(\nu\) the start of a stroke rising to right Between and \(\rho\) apparently \(\gamma\) (hardly \(c\) ) and rubbing and the surface is damaged by both rubs ing in inflaking Between \(\epsilon\) and \(\epsilon\) per aps \(\gamma\) ) ligatured to a long \(\quad 8\) Before \(\$\) a high trace like the upper end of an acute

> Fr. iol
\[
\begin{aligned}
& ] \frac{1}{\alpha}[ \\
& ] . v v .[ \\
& .] c \pi o[
\end{aligned}
\]

Fr. 101 2], a dot level with the tops of the letters [, an upright with ink to right of its top, perhaps \(\gamma\)

Fr. 10
\[
\begin{aligned}
& ] \omega \nu[ \\
& ] \epsilon[] .[ \\
& .] y[
\end{aligned}
\]

Fr. 102 a Thinner letters than the rest. Perhaps ] \(\gamma \in[\) or ]re[
\begin{tabular}{|c|c|}
\hline & Fr． 103 \\
\hline & ． \\
\hline &  \\
\hline & ］\(\mu\) \＃̣óvt＇［ \\
\hline & ．＇］am入є́ \({ }^{\text {c }}\) ］．［ \\
\hline & ］avepose［ \\
\hline 5 & ］．cci＇ke［ \\
\hline
\end{tabular}

Fr． 103 I ．，the tip of a stroke rising from left
－］\(\mu \omega!{ }^{〔}\) ．
］oc＇ode．［ ］\(\omega \kappa \in \iota a[\) ］\(\omega \beta \omega \mu\) ．
5 ］．\(\mu \alpha c \in[\)

Fr． 104 I．．［，the start of a stroke rising to right 22 ．［，the left－hand end of a cross－ stroke as of \(\zeta, \tau \quad 4] \mu\) anomalo ．［，the start of a stroke rising to right 5 ］．，
 not in the text，but I cannot verify it．
\(9 \gamma]\) veróv hardly avoidable，but I cannot account for the \({ }^{\text {＇}}\) ，which must apparently then be a


Io \(\pi \pi^{3}\) áp \(\epsilon \hat{\rho} \rho o \nu\) probable．The presumed rough breathing is rather anomalously made，but does not seem to be a grave accent．
I2 If крaঠila，note that this form has been restored by emendation at Nem．i 54 and xi io，kap \(\delta i a\) being elsewhere the preferred form．But \(\mu \dot{\alpha} \kappa \rho a\) may be the preferable acceptation，though it could be precluded，if \(\bar{\alpha}\) ，not \(\grave{\alpha}\) ，was intended．

Fr． 105
\(\cdot\)
\(]\) \(\begin{gathered}\cdot \\ \quad \text { ．} \nu . .[ \end{gathered}\)
］\(\overline{\boldsymbol{\epsilon} \delta} \delta^{\prime} \mu \circ \iota\) ．［
］रаиантiц［
\(5] \quad \zeta \eta \nu i \gamma \in \pi \bar{\alpha}\)
］［］．［．］．．ocioxa［
］ \(\operatorname{\rho \rho \tau \in \rho pa[~}\)
］opōc［

\section*{．］ucrovivitr}
．］ápétopo．［
．］\({ }^{2}\) arapap．［
］．ákpaд̀［
．\({ }^{\text {．}] ~} \mu \alpha \kappa[\)
］．\(\nu \mu \eta \pi t^{\prime}\) ．
15
］ \(\mathrm{p} . .6 \mathrm{E} \mathrm{E} \mathrm{C}\)

Fr． 105 I Before \(\nu\) the lower part of an upright，after \(\nu\) an angle on the line，open to right；\(\omega \delta\) suitable a dot on the line 3 ［ a slightly concave upight
out \(\tau\) ，but though there is damage，some of the left－hand end of the crosstrole For \(\gamma\) I cannot rule a
a
perhaps
\(a\)
intended 6］．［．］．．，perhaps simply erv，though it would be widely spaced be visible a slightly concave upright II ．［，a thick dot on the line I2 ］，an upright，perhaps the \(\begin{array}{ll}\text { a sight－hand stroke of } \mu ; \text { not } & \text { II }[3] \text { ，a thick dot on the line I2 }] \text { ，an upright，} \iota \text { or the right－hand stroke of } \nu \text { ；if } \ell \text { ，a letter }\end{array}\) missing between it and the accented letter I4 ］．，the foot of an upright

Fr． 106
\begin{tabular}{|c|c|}
\hline & ］ \(\boldsymbol{\nu \epsilon}\). ［ \\
\hline & ］． \(\bar{\alpha} \mu \mathrm{oc} \cdot \pi[\) \\
\hline &  \\
\hline & ］．．\(v \theta\) ．［ \\
\hline 5 & ］\(\pi เ \pi a[\) ］трı⿳亠口冋口［ \\
\hline
\end{tabular}

Fr． 106 I ．［，a small angle off the line；possibly \(\phi \quad 2\) ］，a dot level with the tops of the let ters 1．a small angle off the line；possibly \(\phi \quad 2]\) ，a dot level with the tops of the let－ 3］．，the top of an upright If \(i\) was written，the left－hand dot of the trema has entirely
disappeared
4］．．，traces compatible with \(\epsilon c\)（or \(\epsilon \epsilon\) ）or possibly \(\kappa \varepsilon\) ．［，now resembles the entral part of the left－hand arc of a small circle with a cross－stroke to right \(\quad\) ，now resembles the central part of the left－hand arc of a small circle with a cross－stroke to night 5 seq．are in the same hand and of the same size as the rest but coser margin 6 ．［，the start of a stroke rising to right

Fr． \(1063 \nu\) 刿ov seems unavoidable，either the imperfect of vá \(\omega\) or perhaps more probably the present participle．It will not have been preceded by déf，since dę̨ váov（Hom．Od．xiii Iog；Hes．Op． 550 ． Both times plural）could not have been distinguished from the common dééaov．


Fr. 107 There is nothing to determine the interval between (a) Col, ii and (b)
(a) Col. i 5 . [, a dot on the line followed by the lower end of a stroke descending a little below it \(8]_{\text {.', a trace compatible with the tip of the right-hand stroke of } \omega}\)

12 ], the right-hand end a cross-stroke as of \(\tau\), but \(\kappa\) is also possible

Col. ii (a) 8 , , [, the lower left-hand arc of a circle followed by the extreme lower end of a stroke descending below the line 9 (a).[, the lower part of an upright (b) Between \(\alpha\) and \(o\) the lower part of an upright .[, the lower part of a stroke descending well below the line; \(p\) rathe than \(v\) suggested io (b) ], the right-hand end of a cross-stroke as of \(\gamma\) Between \(\epsilon\) and part of a cross-stroke as of \(\tau\) but there is now no sign of the upright II (b) ]., a heavy median (b) ], perhaps a stop \({ }^{12}\) (a) At an interval from \(f\) an upright; perhaps the start of a third letter the tops of the lecie o but this leaves two inexplicable traces (a short stroke, rising to right, level with (b) ].., the tip of an upright followed by the top of \(c\) or \(\epsilon\) of which the entire lower part has been rubbed away Between \(\pi\) and \(\iota\) apparently \(a\), though rather anomalously formed.\([\), an upright; \(\gamma\) would suit \(\quad r_{4}(b)\) Between this line and the next, below the tail of \(a\), a trace which may represent \(\rho(\pi a \rho[)\); otherwise, part of a note

5 (b) ]., the middle part of an upright
Fr. 107 Col . ii 9 seq. \(\dot{\rho} p-\theta i[\) suggested.
12 Perhaps \(\Delta\) avaoi in some form. \(\left.T_{\rho}\right]{ }^{2} \omega \omega\) may have occurred at Col. i 8.
I3 Presumably Cкóтa. It seems unlikely that Pindar was of an age to execute a commission for the patron of Simonides and his only known Thessalian commission is Pyth. x.
```

Fr. 108
(b)

|  |  |
| :---: | :---: |
|  | ] $\bar{a} .[$ |
|  | ] [ |
|  | ] [ |
| (a). | ] [ |
| ]. $\lambda .[$ | $] \geqslant \omega \nu$. |
| ]. $\iota[$ [ | $] \quad$ [ |
| ].c.[ | ] [ |
| . | ]. єсú $\mu \pi \alpha[$ |
|  | ] [ |
|  | ] [ |

```

Fr. 108 The fibres running across from (a) to (b) fix the relative levels of the two components but the interval between is not determinable

2 Above \(\bar{a}\) there is a further trace which may be the upper end of an acute Between \(\bar{a}\) and the following extant part of a letter, which consists of the lower left-hand arc of a circle, there may be curved stroke on the line, e.g. the base of \(\epsilon\) 6 (a)
of \(\epsilon\) (b) \(] p\) might be \(], \quad\) a \(a\) ] ign \(f\), the start of a stroke rising to right
, a small curved stroke on the line, e.g. the base of er \(a\) a lection sign; " suggested


Fr. 109 may very well have stood to left o
fr. 108 (b) in such a way that 1.3 is continued by (b) 2 at an interval of \(x-2\) letters
I. [, \(\gamma\) or the left-hand parts of \(\pi\)
2.[ the left-hand stroke of \(\pi\) probable, but \(\gamma\) also possible 3 ], the lower end of a stroke descending from left, presumably \(a\) but rathe high [, e probable but not the only possi bility 4]., apparently the tip of an upright but with some ink to its left, not accounted for Another way of combining the traces might be ]. \(\omega\) [

Fr. 1 Io
]. \(\kappa \in v[\)
[' ]
Fr. 110 Possibly from the same region as the preceding

I ]., apparently the lower hook of \(\epsilon\) or \(c\)


\[
\text { Fr. } \mathrm{xIz}
\]


Fr． 1126 Of \(\phi\) only the top of the central stroke；\(\psi\) possible

\section*{2443．LyRIC Verses}

Prima facie fragments of choral lyric．I have not identified the author．
The hand is an elegant and regular example of the angular type which may be compared with \(232^{1}\) and assigned to the latter part of the second century．

Fr．I
\begin{tabular}{|c|c|}
\hline & ］．［ ］\(\pi \epsilon \rho \epsilon\) ．［ \\
\hline & ］єаขк．．［ \\
\hline & ］．кєьขv［ \\
\hline \multirow[t]{2}{*}{5} & ］ка \(\lambda \nu[\) \\
\hline & ］\(\lambda \alpha \delta^{\prime \prime} \epsilon \in<\) \\
\hline & ］¢ф．［ ］．vঠєьc．［ \\
\hline & ］фрасанауно⿱宀⿺夂丶［ \\
\hline & ］．тосєiסа．осха［．］．［ \\
\hline 10 & ］．．or［ \\
\hline & ］．єаขєратоขтє远оc［ \\
\hline & ］үїшиєх̣оу［ ］［ \\
\hline & ］［ \\
\hline
\end{tabular}
：It may be worth while to remark that \(1787 \mathrm{frr} .26-27\)（and \(\Sigma_{\mu} . \delta \times 7\)（c））though slightly heavier resemble 2443 （frr．I－3）much more than they resemble the bulk of 1787，which is in the same

Fr． 14 ］．，the upper right－hand arc of a small circle；perhaps \(\rho\) ，but \(\omega\) may not be ruled out 7 After \(\phi\) traces compatible with \(\rho\) but the distance would be rather greater than the normal After \(\epsilon\) a small angle which would suit the bottom left－hand corner of \(a\) or \(\omega\) ． 9 ］，the night－hand end line ；\(\mu\) is the likeliest interpretation（not \(\nu\) ），but one would expect to see part of the stroke next to o Or \(a\) ，if the last letter was \(\nu\) or of similar width Io ］，the top of an upright The cursive letters above might be read several ways II ］，the right－hand end of a cross－strake at mid－ letter with a trace above its left－hand end．

Fr． 18 The accent seems to imply a compound，but any letter following c should have been partly visible．

9 Prima facie not \(\Pi\) Iocei \(\delta a v\)－，which would be one＇s first guess．


Fr． \(3_{2}\) The lower end of a stroke descending from left，e．g．\(a\) or \(\lambda\) ，followed by \(x\) or perhaps \(\lambda\) 3］．，apparently o struck out rather than \(\epsilon \quad[\) ， the lower part of an upright 5 Above a a trace not accounted for Beyond \(\varepsilon\) a thin stroke sloping to right in the interlinear space； perhaps \(\rho\) after \(\tau\) in the preceding line

Fr． \(3{ }_{4}\) фоı१ıкє́ac．Why the Irenra？
\[
\begin{aligned}
& \text { Fr. } 5 \\
& \text { ] }] \\
& \text { ]. } \phi \in t \text { [ }
\end{aligned}
\]

Fr． 4 x An upright followed by the lower end of a stroke descending from left，e．g．\(a\) or \(\lambda\) ，and this by \(c\) or perhaps \(\varepsilon \quad 3\) ］．s perhaps \(\tau\)

Fr． 5 2 ］．，two dots perhaps representing the middle of an upright

Fr. 6
]. \(R \in \epsilon\left[{ }^{\circ}\right.\)
\(] \delta \omega a[\) ] \(\delta \alpha a\).[

Fr. 6 Not certainly the same hand
I. [, the lower end of a stroke starting with a curl and rising to right, e.g. \(\lambda \quad 2\).[, the left-hand angle of \(\gamma\) or \(\pi\), or perhaps \(i \tau\)
\[
\begin{gathered}
\text { Fr. } 8 \\
\\
] \text { ]pa[ } \\
\text { 18uo! }[
\end{gathered}
\]

Fr. 8 Perhaps not the same hand

\section*{2444. Lyric Verses}

The language and metre of the verses represented by the exiguous remains which follow are, so far as I can see, not incompatible with the hypothesis that Pindar is one of the authors to whom they might be ascribed and there is some, though far from strong, reason for entertaining the idea that one fragment (fr. I4; see note) contained a passage now identifiable as part of the first of Pindar's Hymns. The possibility that they may acquire a value they do not at present possess is the reason for publishing these scraps in company with other pieces certainly or probably attributed to him.

The writing, in which considerable variations can be observed between one group of fragments and another, is of the same type as that of 1090 and may be assigned to the late first or early second century. Some of the lection signs appear to proceed from a different hand but the appearance of the majority is consistent with their being due to the writer of the text.

Fr. I
- \(] \epsilon .[\)
] -
] \(\frac{\mathrm{ov}}{\mathrm{o}}\) [
] \(\mu \in[\)
\(5]\) EV[
] \(\beta \iota \overline{[ }[\)
] \(\gamma \alpha p[\)
] \(\mu^{3} \epsilon[\)

Fr. 1 The alignment of 11. I-2 is slightly different (farther to right) from that of 3 seqq To left of Il. 2-3 traces of a coronis

I,\(L\), the start of a stroke rising to right

> Fr. 2
> ] \(\omega \omega \dot{c}[\)
> ]pap[

Fr. 2 IOrod

Fr. 3
]. \(\omega\left[{ }^{\circ}\right.\)
] \(\overline{\text { aùic..[ }}\)
]áa \(\rho[.] \mu \mathrm{L}\) [
].. \(\theta[\)
5

10
a.
]...[...].

]. \(\omega v\) [
]хрисо́тє \(\zeta \alpha[\)
]тєөшиєє \({ }^{[ }\)
] сүииккарор[


G

Fr. 3 I Perhaps ]ac or a single \(] \mu \quad 2\). [, the upper part of an upright with a short stroke across its top followed by the upper left-hand arc of a circle ; perhaps \(\gamma \psi[\) or \(\tau \Psi[\), either anomalous 4 Before \(\theta\) perhaps ax 5 [ the left-hand end of a cross-stroke as of or \(\tau\) \(\epsilon\) or c followed by \(\pi\) is suggested, but \(I\) am not sure that \(\pi\) might not represent parts of two letters J.
8 , thick dot on the line and, starting above it, elements of a stroke rising to right
8 end of a stroke descending from left II \(] \in: \in\) apparently ruled out

Fr. 39 xpucóntega: new.
 over.
in seq. 'Driven about . . a a cow by a breese', perhaps a simile (as e.g. at \(O d\). xxii 299 seq.). If a ship was mentioned in 1.2 , it would be appropriate to that.

\section*{Fr. 4}


Fr. 4I], a dot on the line \(p\) the loop has an anomalous appearance, perhaps through damage ., on the line the right-hand end of a stroke coming from left 2 An interlinear trace below a and \(a\) abnormally far apart but no trace of ink \(\quad 5\) Between \(\nu\) and \(o\) the top and bottom of a suspended letter or sign in the original hand 6 Between \(\nu\) and \(o\) what looks like a small suspended \(\gamma ;\) I do not know whether a rough breathing could have been intended \(\quad .[, \pi\) or \(\tau \quad\) ro \(]\), the
top of a circle top of a circle

Fr. 44 ß]adúr.
5 The accent and variant suggest \(v[1 v\). This variation is a common feature in both papyri and medieval MSS. of Pindar.
\(8 \gamma \lambda\) - always in Pindar in the simple word, \(\beta \lambda\) - in Bacchylides.
Fr. 8
]căтov[

Fr. 9
]o... [
]. oc [

Fr. 9 I Of only the lower right-hand arc, \(\theta\) possible After this the foot of an upright, serifed to left, followed by the base of e or c and this by the lower left-hand arc of a circle
1., the right-hand part of the cross-stroke and parts of the upright of \(\tau\), or the right-hand part of \(\pi ; \gamma\) less likely

Fr. 10
] \({ }^{2} \alpha \mu[\)
]evr[
] [
Fr. II
].[
]. \(c \in \lambda\).[
]!c \({ }^{\circ}\) á[
] \(\pi \epsilon \theta a[\)
5 ]cav.[
]. \(\mu \in \pi[\)
] \(\omega v \theta_{\rho}[\)
]ova[
Fr. 11 I The base of \(\epsilon\) or \(c \quad\) 2]., a trace above the general level, perhaps the tip of the right-hand arm of \(v \quad[, \epsilon\) or \(\theta \quad 3\).[, the tip of a tall upright, \(\phi\) or \(\psi\) 6]., \(\in\) or © \(\mathbb{T}\), perhaps \(\tau\) not ruled out I am not sure that there is not a trace of a cross stroke touching the left-hand side of the top of o

Fr. 12
Fr. 13
].[
\[
\begin{gathered}
] \epsilon \rho \cdot[ \\
] . \mu \cdot[ \\
] a \chi[
\end{gathered}
\]

Jro. \([\)

Fr. 12 I Perhaps the foot of the Ieft-hand Fr. 12 I Perhaps the foot of the left
stroke of \(a\) or \(\lambda\)

Fr. 13 I. [, traces compatible with the lower parts of \(a, \lambda, X \quad 2]\), \(\epsilon\) or \(c \quad .[\), an upright

Fr. 14
(b)


Fr. 16

Fr. I ]., the lower parts of two uprights, e.g. \(\eta\) or \(\pi\) followed by \(t\). \([\), the bottom lefthand arc of a circle 2.3 , above this letter a trace of ink, apparently in the hand of the text \(\theta[\) I think \(\in\) less likely

Fr. 17

]. cóv.[
]. \(\otimes \gamma .[\)
]кєХє[

Fr. 17 ]., the lower part of a stroke descending from left . [t the left-hand angle of \(\gamma\) or \(\pi\) 2 ]., a trace level with the tops of the letters the right-hand end of a cross-stroke, as of \(\gamma\) or \(r\), the right-hand end of a cross-strake, as of P of ouching a trace of nk, apparenty the tip or ang trace at the same level to form a loop, as of [ the upper end of a stroke descending to right

Fr. 18
] \(\delta^{\prime}\) а \({ }^{\prime}\) o[
]...катє[

Fr. 18 2]..., the right-hand end of a crossstroke, as of \(\gamma\) or \(\tau\), followed by the upper part of a stroke descending from left to right and this by the top of an upright; ], al suggested (since \(\mu\) is ruled out)

Fr. 52 ovkt is not attested for Pindar, but on the other hand \(\kappa \epsilon\) is rarely elided by him and only before a following \(\epsilon\).

3 ]ác \(\delta l^{\prime}\) aib['́foc ; the same letters with a different accentuation at \(O l\). i 6 .
5 Kavi]kacoc compatible with the traces.
Fr. 14 (b) \(3 \pi a \lambda \iota \nu \delta\) [ suggests \(\pi a \lambda \iota \nu \delta \rho o \mu\) - and this in turn recalls the words of Strabo (Pind. fr. 51):

 (see now 2442 fr . I 1). I see no other evidence in these fragments pointing to any particular book or even to Pindar as author.

Fr. 15 (a) 3 Apparently \(a \delta \delta \eta\) with a v.l. \(\eta \% \eta\). \(\pi a p \in c \tau[\) would be acceptable.

\section*{2445. Pindar, Dithyrambs (?) (and other categories ?)}

In the introduction to 1788 it is remarked that the text of Alcaeus there published 'was accompanied by other lyric but not Aeolic fragments in an apparently identical hand' and that 'the non-Aeolic pieces probably come from the same roll as 1604'. The fragments assembled here I take to be, in spite of variations in the appearance of the script, by the same hand as 1604 and 1788 and to contain (barring error in respect of the scraps which are too small to display specific characteristics) remnants of choral lyric. It should not, in my judgement, be assumed that all must come from one and the same roll or represent compositions by one and the same author, though I see nothing in the better-preserved pieces inconsistent with attribution to Pindar, but fr. \(I\) is so similar to 1604 in the appearance of the writing and so congruent in contents with what may be supposed to have characterized a dithyramb, being a lyrical narration on a considerable scale of the story of Perseus, that it is reasonably likely that it is part of that manuscript of Pindar's Dithyrambs.


Fr. 1 I have not succeeded in establishing the relative levels of the two columns put together under this number, but I do not doubt that they were consecutive in the order shown.

Col. i comprises two detached fragments, the interval between which is determined with fair precision in 11.15 seqq.

3 marg. Not ]e, but \({ }^{\eta} \eta\) not verifiable On the right-hand edge a slightly concave stroke rising to right from the line 4 Of \(p[\) only the left-hand upright 5]., apparently a trace of the tip of an upright 7 marg. ]., no doubt \(\delta<\) written, as often, as one letter Io ]. the lower end o a stroke descending from left; a suitable, \(\lambda\) not ruled out 13 . [, a short upright with traces of ink on right; \(;\) not ruled out, but perhaps \(\epsilon\) or \(\eta\) ], the top of a stroke; \(a\) suitable but not verifiable sented and is an interlinear dot between the first \(v\) and the first \(\delta\); perhaps a stop 19]., the right-hand end of a stroke touching the left-hand apex of \(\nu \quad 20\) Before \(\kappa\) the right-hand end of an accent or short, in a thinner hand than the text of 22 Of \(]_{p}^{20}\) only the right-hand edge of the loop 23 ]. perhaps the top of \(c\) Between o and \(\varepsilon\) perhaps \(\tau \epsilon \delta\), but there would be a slight anomaly in the formation of \(\epsilon \quad 25\) Tips of uprights

Col. ii i After ]y (of which only the right-hand angle) the base of a circle and a short horizontal stroke, both off the line and perhaps not part of the text 4]., a dot level with the tops of the letters 6 Above \(p \eta\) the tail of a long upright in a different ink 7 ]., perhaps \(\omega\) likeliest, though I cannot rule out \(v\) 9]...[, perhaps , \(t \theta\); the first letter is represented only by a faint trace well below the line Of of only the lower parts; for \(a\) possibly \(\lambda\) Io Between \(\mu\) and \(\lambda\) two dots on the line; a acceptable but not verifiable. Not o Marg. I cannot verify the ending of the verb. The last traces are compatible with \(\tau \eta \nu \kappa[.] \phi\left[\begin{array}{l}\text { I2 } \\ \text {. [, perhaps not part of the text }\end{array}\right.\) I3 Below the second o a trace of ink; I suppose a high stop after \(a, 1\), I4 I4 Between \(\mu\) and the last \(a\) I5], the right-hand end of a cross-stroke, as of \(\gamma\) Before \(\epsilon\) traces compatible with I5]., the right-hand end of a cross-stroke, as of \(\gamma\) Before \(\epsilon\) traces compatible with
the last a
\(\mu\), \(\pi\), but not necessarily representing only one letter Between \(\alpha\) and \(\tau\) a central dot \(\quad\) Between \(\epsilon\) \(\mu, \pi\), but not necessarily representing only one letter Between \(a^{a}\) and \(\tau\) a central dot Between
and \(\nu\) a short upright with a trace to right, opposite the middle Between \(\alpha\) and \(\rho\) room for more and \(\nu\) a short upright with a trace to right, opposite the middle Between a and \(\rho\) room for more
than one letter, though, if \(k\) is to be read, perhaps no other was written I6 ]., the tip of a stroke than one letter, though, if \(\kappa\) is to be read, perhaps no other was written I6]., the tip of a stroke
rising from left, level with the tops of the letters After \(\&\) a short slanting stroke above the line, intended I suppose for a stop Between \(\delta^{\prime}\) and \(a\) room for some three-letter combinations .[, a trace of the left-hand end of a cross-stroke I7 ]., the upper part of an upright I8 ]., the right-hand end of a cross-stroke 19 ]., the extreme lower end of an upright descending just below the line.\([, y\) or the left-hand side of \(\pi\) probable 20 . [, perhaps the left-hand side of \(\nu\), but slightly anomalous, as would be \(\gamma, \pi\) J., perhaps the right-hand side of the loop of \(p\) 22 ], a dot above and to left of the left-hand apex of \(v\). Between \(\dot{\alpha}\) and \(\nu\) apparently room for only one letter, though some two-letter combinations including \(t\) might be admissible

9 seq. In view of the connexions of Perseus himself and his family with the Argolic town of Midea, a reasonable conjecture is \(\gamma\) Júa \(\lambda a \operatorname{Mu} \mid\) סéa

I3 The accent rules out àvap-, which would otherwise look a reasonable guess. avia \(p\) [ remains open.

14 фútevev, was causing or was planning to cause?
натpí, Danae.
 ruvav, which precedes there, cannot be verified here. So入[, if part of §ódoc or a derivative, might refer . trick of the \(\epsilon\) pavoc.
 said that the ink beud guess: It is a long road to the dwelling of the immortal Gorgons. But it must be said that the ink before vavis not compatible with \(o\). I do not take it to be an objection that only two
of the three Gorgons were immortal, Hes. Theog,

2I Presumably п]pá \(\gamma \epsilon \epsilon\) or or possibly a compound.
 6 I can give no account of the \(\epsilon\) written over the first \(\alpha\). ávapp \(\hat{\tilde{j}} \mathrm{\xi}\) a ( (áyov) elsewhere in Pindar only in fr. \(180, \mathrm{I}_{\mathrm{o}}\)
9 seq. \(\tau\) ]oauv|ra . . . cannot be ruled out but I should have expected to see a trace of the tail of he first \(\tau\).
\(10 \mu] \in \mu a \lambda \in \nu \pi a \tau \rho o \dot{c} \nu{ }^{\prime}{ }^{\prime} \omega t\) : although a number of alternatives could be thought of, I suppose 'concern his father's mind' is not improbable. On this hypothesis the marginal note may be taken to is the subject of \(\dot{\omega} p \mathrm{ce}, \mathrm{l}\). I2, without being specified there, there is a by his son Perseus. since Zeus the effective subject of this and the subject of the following clause, but I do not see any positive bar to the possibility that we should understand \(\Pi_{\epsilon \rho с \epsilon i} \mu \epsilon \in \mu a \lambda \epsilon \nu\) and take тarpòc pówt as 'by' his father's


But of \(\mu \dot{f} \mu a \lambda \in \nu\), with its hyper-Doric \(a\), it must be said that there is no warrant for its existence, except a conjecture (or perhaps, to judge by Nonnus, Dionys. xxxvii 135, an ancient variant), \(\mu \varepsilon \mu а \lambda о ́ т a c\) for \(\mu є \mu\) о́тас, at Pind. Ol. i 89 .

II If Zeus is the subject of the verb Jece, I have no particular supplement to offer. If, as the punctuation makes possible, this lime is parenthetic and Perseus is the subject, I call attention to the variant recorded by the scholiast on Pyth. xii II and offer áve]cce. In the first case vep may be Perseus, in the second must be Medusa.
 that the next verse began with o, the \(\nu\) ed \(\phi=\lambda \times u c \tau u \sigma^{\prime} \nu\) was omitted. The omission is sometimes found between stanzas.
 (Ol. iii 36 , Isthm. iv 55 ).
 an infinitive, e.g. \(\mu \circ \lambda \in \hat{\imath} v\), though I think it would be the expected construction.

I3 \(\pi\) ] \(0 \lambda l\) oxov: каi \(\pi\) ] may be on the short side compared with ' \(O \lambda \nu \mu\) ] and is therefore too short if \(0 \dot{\lambda \nu \mu] \text { is requisite. кaitavт] appears to be too long. The form is recorded only in the Rhesus and there }}\) in a different connexion. Pindar himself has \(\ddagger\) modcáox \(\epsilon\) Пadגác, \(O l\). v ro.

13 seq. \(\Gamma \lambda a v \mid \kappa \omega ́ \pi \kappa \delta\rceil\) a is inescapable and, I judge, is consonant with 'Oגv \(]\) rather than \(O \dot{O} \lambda v \mu]\).
14 Taking the lection signs as correct I see no other reasonable possibility of interpretation than: tò \(\mu \dot{e} \nu\) édevcev idov tantanta..., it (sc. Medusa's head) he brought (sc. Perseus) and they saw (sc. the Seriphians) afar . . '. But there are several difficulties in this. The whole form of the sentence seems
 I have taken to be the thought: it does not seem as if there could have been any direct mention of the head in the immediate proximity : there is no obvious point in äronta, if it means 'at a distance', and it is not in accordance with the tale as elsewhere told. A quite different interpretation is open, if it is legitimate to neglect the stop after e \(\lambda \in v e v\) ád tone when he saw it afar' but) 'that head turns to stone a man who sees it (even) afar', strikes me as in itself a much more probable form of sentence than the other and it gives point to atromta. On the other hand, the objection relating to the distance of the antecedent of fó is not removed and two new objections emerge the necessity of altering the text (even though stops and accents are not to be regarded as a true part of the \(\pi\) apádoctc)-and that in a place where it is incompletely preservedand the necessity of assuming that \(\lambda \boldsymbol{\lambda}^{\prime} \epsilon \tau\), 'to stone', could be used in the sense of 'to petrify', for which I know of no warrant at all.

For the very rare édevcev 'conveyed' cf. 1790 (Ibycus) frr, \(1+2,18\), ėdev́cay with Doric accent, and Hesych. édevelu- oǐc \(\omega\), Doric future.
 word is not in all details satisfactory. If it is correct, no doubt \(\mu \epsilon \tau a ́ c \tau a c t \nu ~ \mu o \rho \phi \hat{\eta} c\) is meant, as the
 woman to dog.

 tomer of the prices asked by the Gorgons of the fish-market.


 seems to be intended to show the parts of a compound.) But áapo \(\left\langle\beta \alpha^{\prime}\right.\) is the normal word, both in Pindar and elsewhere, and it is constructed with avti, e.g. at Hes. Op. 334, so that \(\epsilon p \omega \tau o c a \nu \tau\) a \(\mu \circ \circ \beta a y\)
is the natural articulation.
cтрa] \(] \underset{\sim}{p} \chi \chi \omega[]\) : at Pyth. vi 3I, Isthm. v 40 accompanied by a genitive of the people ruled. I cannot say that love Danae.
\({ }_{22}\) I can offer no theory to account for \(\pi \alpha \mu \pi d[]\).\(v . There is no room for \pi a \mu \pi d[\delta a] y\). There is
 Vat. gr. 41), but I can make nothing of it and it is improbable that there is anything to make.
Fr. 2
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Fr. 4
Fr. 5

] \({ }^{6} \epsilon \phi\).
]
].ovoc.
] [
5 ]есста日 \(\mu 0 v\).[
-
Fr. 5 I \([\), the start of a stroke rising to right, e.g. \(a, \lambda\) 3]., the right-hand tip of a strok tonching the top of o; \(c\), not \(\gamma\) or \(\tau\), suggested \(5 .[\), two dots on the line


Fr. 62 [, a trace on the line

\section*{Fr. 7}


Fr. 7 I Above \(c\) in 1.2 the lower part of an pright descending well below the line, and at an interval of one letter another parently o converted into \(a\) by the original hand and given an acute accent by a different hand, followed by an upright slightly sloping to right and a hook on the line, as of c; perhaps ... [ should be written 5 Ink above \({ }^{t}\) not acounted for; if \(a^{\wedge}\), unusually small


Fr. 82 marg. I ...[, \(\gamma \in \epsilon\) possible a marg. Before \(\lambda\) perhaps \(\pi \quad 5\) marg. Before the first a a sinuous stroke, perhaps a final \(\&\) but more probably a compendium The presumed \(\eta\) sus pended between \(\tau\) and t has a peculiar appearance
 'Ióco[ \(v\) is intended
\begin{tabular}{|c|c|c|}
\hline Fr. 9 & & Fr. 10 \\
\hline ]. . & & ].[ \\
\hline 4 vv. lost & & ]át \({ }^{\text {a }}\) ¢ .[ \\
\hline ]. [ & & \\
\hline ]ocє \(\mathrm{m}_{\text {at }}\) [ & & ] \(\epsilon \nu \in \pi \epsilon \bullet\) [ \\
\hline ] [ & 5 & ]. ᄃ. \(\tau \mu \in \pi \lambda\) \\
\hline
\end{tabular}

Io ] \(\quad\) verva \(\mu[\)
blank, space for 3 VV .
Fr. 9 I Perhaps part of a note
Fi. Io The last five letters, and especially the last two, are different from the rest, but appear to be part of he text, not a variant or note

Fr. 12
Blank, space for 4 vv .
]. \(\delta a c \kappa \iota o v[\)
].[.] \(\boldsymbol{v} \quad[\)
] [
Fr. 12 I ], a stroke from left touching \(\delta\)
\begin{tabular}{l} 
about the middle \\
upright
\end{tabular} upright

Fr, 105 J ., the top of an upright with a trace (of an accent?) above After c perhaps a stop or the tip of a letter
2445. PINDAR, DITHYRAMBS (?) (AND OTHER CATEGORIES?) 93
\begin{tabular}{|c|c|}
\hline & Fr, 15 \\
\hline \multirow{5}{*}{(a)} &  \\
\hline & ]. о¢̣остєта[ \\
\hline & ]at \(\mu \alpha \lambda^{\prime} \epsilon \pi \tau<[\) \\
\hline & ]е́кторьха入 \({ }_{[ }\) \\
\hline & ]. \(ิ \nu \cup ์ \pi \epsilon \rho \cdot \stackrel{ }{ }\) ¢ \(\delta\) a[ \\
\hline \multirow[t]{4}{*}{5} &  \\
\hline & ]. тateice.[ \\
\hline & ]ousov. . [ \\
\hline & ] [ \\
\hline \multirow[t]{9}{*}{(b)} & - . \\
\hline & ] [ ] [ \\
\hline & ].xau.[ \\
\hline & ] \(\epsilon \lambda \epsilon \nu\). [ \\
\hline & ] [ \\
\hline & ] [ \\
\hline & 5 ]. a ¢ 0 ¢ \\
\hline & ] \\
\hline & ].[ \\
\hline
\end{tabular}

Fr. 15 (a) may be the top of a column. (b) appears to stand below its right-hand side. The interval is not determinable.
(a) I ]., the upper part of an upright 4]., the right-hand end of a horizontal stroke on the line, perhaps \(\delta \quad 6\). 6 ., the overhang of \(c\) probable . ., a dot on the line 7 After \(\nu\) perhaps a \(\kappa\) of which the upper arm has entirely disappeared, though the ink now looks like an anomalously a \(\kappa\) of whight \(\lambda\). I am not sure whether there are traces of ink after this, though the verse cannot have ended
(b) I ]., perhaps the end of the right-hand stroke of \(a \quad\).[, an angle on the line; \(a, \delta, \omega\) possible .[, the start of a stroke rising to right 5 marg. 3 ]., an upright with the right-hand end of a stroke from left touching its top \(\quad 7 \mathrm{~A}\) slightly concave upright

\section*{Fr. 16}
\(\left.{ }^{\cdot}\right]\) \([\)

8'
] \(y \%[\)
\begin{tabular}{|c|c|}
\hline & Fr. 17 \\
\hline & \[
\text { ]. } \mathrm{ov} \mathrm{\pi} \pi
\] \\
\hline & .] \({ }^{\text {d }}\) avad [ \\
\hline & ]. \(\omega \sim \eta \lambda \lambda \nu \theta[\) \\
\hline & ]. \(\mathrm{va} \mathrm{\theta} \dot{\alpha} \mathrm{p} \mathrm{p}\) [ \\
\hline 5 & ]фıлаıкр.[ \\
\hline & ] [ \\
\hline & ] \({ }_{\text {].guk } \lambda \epsilon .[ }^{[ }\) \\
\hline
\end{tabular}

Fr. 17 I ]., a horizontal stroke on the line 2 .], above the line the lower part of a convex stroke in the hand of the marginalia 4]., perhaps the top of \(\epsilon\); not, I think, part of the right-hand arm of \(v \quad \dot{\alpha}\) more probable than \(\bar{\alpha} \quad 5\) Above al a washed-out sign. \(\llbracket-\prod\) does not account for all the int 8 marg. Not, I think, \(\quad\) evedes, though I cannot rule it out


Fr. 18 (a) and (b) appear to be fixed by cross-fibres at the relative level shown but I see no way of determining whether they belong to the same or different columns. (c) appears to come from the same neighbourhood
(a) ii Ll. I-2 appear to be from a different (lighter) pen from 11. 3-4 I Perhaps the lower 2 . [, perhaps only \(\gamma\) or the left-hand part of \(\pi\), though there is a trace of ink to the right not accounted for
(b) L. I is written smaller than 1.4 , which is more or less the normal size

4]., the top of an upright
(c) 2 marg. I am not sure that \(o^{\nu}{ }_{\epsilon \gamma \epsilon \gamma^{\rho}}\) would not be a preferable interpretation of the traces A dot over \(\epsilon\) not accounted for .[, most like \(\eta\), but anomalous 4 la anomalous, but \(\lambda\) uno better . [ a short upright off the line

Fr. 19
(a)


Fr. 19 (b) is shown by the cross-fibres to stand at the level shown relatively to (a). I cannot trace Fr. 18 (b) (c) strongly resembles (b) on both sides, but I cannot locate it with any pretence of exactness. (d) (c) strongly resembles probably comes from the same neighbourhood as \((a)-(c)\)
(a) I \(\mu\) damaged; \(\mu\) may be preferable 3 .[, the lower part of an upright \(5 \ldots\).[, perhaps \(c \chi\), but the surface is damaged 6 For \(\alpha[\) perhaps \(\omega \sqrt{7}\).[, an upright, \(\gamma\) or \(\pi\) suggested, haps \(\subset \chi\), but the surface is damaged \(\quad 9\).[, the start of a stroke rising to right Io .[, the upper but \(\mu\) or \(\nu\) possible; not, I think, \({ }^{\text {l }}\). Le perhaps the ends of the upper and lower left-hand branches of \(x\) left-hand arc of a circle In not sure whether the apostrophe does not account for all the ink, but there may be also 12]., I am not sure whether the apostrophe does not accoun .[, perhaps \(t\), but there may be a trace of ink going to right from just below its top
(b) I Above the space between \(\theta \in\) what looks like the left-hand end of an acute; if an apostrophe, igher than that after \(r\) There is also a trace over the second \(\epsilon \quad 2\). [, perhaps the left-hand higher thasle of \(\delta\), but there is a faint trace above it which may indicate \(\zeta \quad{ }_{4}^{2}\), pernaps \({ }_{4}\) Stripped in part but apparently blank
arently blank
\(\begin{aligned} & \text { (c) r ]., the lower part of an upright . a hook to right on the line, } \epsilon \text { one possibility } \\ & \text { (d) I ], a stroke curving to left, perhaps the foot of } \tau \\ & 2 \text { Of }] g \text { only the extreme end of the }\end{aligned}\) tail; \(\lambda\) possible


Fr. 21 (a), (b), (c) resemble each other sufficiently to make it likely that they came from the same neighbourhood
(a) I. [, a stroke rising to right 5 .[, the lower part of an upright

8 seq. In the rightand margin traces of three lines of defaced note 9 The top of an upright
(b) I The tail of \(a\) or \(\lambda\) followed by a loop on the line 3 3]., a trace compatible with the tip of the right-hand arm of \(v \quad 5 .[\), a base-line compatible with \(\delta \quad 8\)., perhaps the tops of the uprights of \(\eta\) or \(\mu \quad\) For \(\rho\) perhaps \(\rho\) possible. .[, the upper end of a stroke descending to right \(\left.\begin{array}{ll}\text { (c) } 1] .[\text { the tail of } \rho \text { or the like } & 2\end{array}\right]\), the end of a stroke compatible with the overhang of \(c\)

3 At an interval from \(\theta\) the lower part of an upright and beyond this a nearly horizontal stroke on the 3. At an interval from upright \(\quad 4\) After \(p\) the middle part of a stroke rising to right, before \(\mu\) the extreme lower end of a stroke descending from left 6 After \(v\) a dot on the line, before \(\tau\) the lower part of an upright [, a stroke rising with a slight slope to right and having indications of a stroke rossing its top, e.g. \(\pi \quad 7\) ]., the upper end of a stroke rising from left inserted later by the original hand \(9 \beta\) much rubbed but not, I think, \(\theta\) Io ..[, perhaps wer but there are other possibilities II .[, the top of \(\pi\) or perhaps \(\gamma\) I3 [, perhaps the top left-hand curve of \(c\)

Fr. 22


Fr. 232 ], a slight trace of the top of an upright Between o and \(\mu\) the top of a circle, a dot level with the tops of the letters, the upper part of an upright; the last two could be comstart of a stroke rising to right \({ }_{[, ~ \text {, two dots }}\) side by side level with the tops of the letters; perhaps e[ should be written 4 ], the upper part of an upright
Fr. 25
\(] . \epsilon .[\)
\(] \omega \xi \iota \pi \pi[\)
\(] a \tau \epsilon \pi \epsilon .[\)
\(] \nu \delta \rho \omega \nu .[\)

5 .[.]. єิิขT!.[
доу七 \(\omega\) [
- каитрєта́p[

Fr. 26

Fr. 25 I ]., perhaps the lower part of the right-hand loop of \(\phi\).[, the lower left-hand arc of a circle \(5 .[\).\(] , perhaps the left-hand\) base angle of \(\delta\) ]., a trace consistent with the ] \(\tau \tau \in\) lower part of the diagonal of \(\nu\)

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\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Fr. 27} \\
\hline \multirow{5}{*}{5} & \[
]_{\epsilon \pi \sigma}[
\] \\
\hline & ]òve.[ \\
\hline & ]aî\}a \(\operatorname{lat}^{\text {[ }}\) \\
\hline & \begin{tabular}{l}
]evopooi \(\delta\) \\

\end{tabular} \\
\hline & ]. \(\alpha \ell]\) evккuкехх \([\) \\
\hline \multirow{8}{*}{10} & ] aváćevo \(^{\text {a }}\) [ \\
\hline & ] H - \(\lambda\) vícceel .[ \\
\hline &  \\
\hline & ] \(\mathcal{\xi} \in \alpha \mathrm{u} \omega \overline{\mu a[ }\) \\
\hline & ]өараүаро́кко日[ \\
\hline & ]акат.[..].оขє.[ \\
\hline & ] \(\pi \in \delta\) [ \\
\hline & ']. ['. \\
\hline
\end{tabular}

Fr. 27 I.[, the start of a stroke rising to right \({ }^{2}\). [, perhaps \(\pi\) but I am not sure whether \(\gamma\). is not preferable 6].. \({ }^{c}\) or \(\chi^{l}\) seem likeliest, since a single \(\nu\) would leave a thick dot above it unexplained. Whatever it was was struck through, like the following letters 9 . 8 , the left-
hand are of a circle \(\quad 9\) The ink below \({ }^{+}\)does not suggest any vowel and may be part of an addition in a different hand I2.[, the left-hand bottom angle of a would suit ]., the right-hand arc of a circle, perhaps \(\theta \quad\).[, the lower part of the left-hand side of \(c\) or the like suggested

Fr. 28
]a \(\delta \alpha ข \tau \iota \kappa[\)
] \(\tau \epsilon \chi\) [
Fr. 28 may perhaps have stood above the right-hand side of fr. 27 . They have no crossfibres in common and their interval is therefore not determinable
2445. PINDAR, DITHYRAMBS (.)
Fr. 29
\[
\text { Fr. } 29
\]
\(\square\)
\[
\text { ]. } v \in \varepsilon[
\]
\[
] \lambda \omega \uparrow[
\]
]ćpx[

5 ] \({ }^{2} \rho \circ \tau \omega[\)
]oîcoo.[
']] \(]\) err]
] poca[
] yovac:
io jpáy. .
].[
Fr. 29 See on fr. 30 the tail of \(a\) with the right-hand end of a 'hyphen' below but for a trace \(5 \beta\) might be taken as the tail of a with the right-hand annot rule out a compound of aporóc above which presumably represents the upper loop of \(\beta\). 1 a stroke descending to right io .. with a marked long or short \(\quad\). perhaps \(i \tau\) or \(\gamma \eta\) but neither accounts for the thick curved stroke between the upright parts of these letters. I do not think \(\gamma_{l}\) should be combined in \(\pi\)
\begin{tabular}{|c|}
\hline Fr. 30 \\
\hline ] \(\% \delta\). \\
\hline ] yow[ \\
\hline ] \(\epsilon \phi\) [ \\
\hline  \\
\hline ]ucaua[ \\
\hline  \\
\hline ]. óo \(^{\text {[ }}\) \\
\hline ]\ака[ \\
\hline ].e [ \\
\hline ]áar[ \\
\hline ] [ \\
\hline
\end{tabular}

Fr. 30 Frr. 29 and 30 ll. I- 5 resemble one another in the general look of their writing more than they resemble the rest of the fragments brought together under 2445. On the other hand I see nothing to distinguish the writing of fr. 30,6 seqq. and in spite of the variation 1 am inclined to think that one and the same writer is at work throughout
\begin{tabular}{|c|c|c|}
\hline Fr． 3 I & & Fr． 32 \\
\hline  & & ］［ \\
\hline ］\(\omega u c \theta \in \nu_{[ }^{\text {［ }}\) & & ］кo．［ \\
\hline \(] \pi \in \rho \mu \nu \nu\) ． & & ］лко \\
\hline ］［ & & \(]<\gamma \gamma \in[\) \\
\hline ］āıфov［ & & ］入аїā．［ \\
\hline ］． \(\operatorname{\tau ov} \mu \in[\) & 5 & ］．\(\delta \in \lambda\)［ \\
\hline \[
] a \nu \delta \epsilon \quad[
\] & 5 & ］ova［ \\
\hline  & & ］．\(\kappa \tau v[\) \\
\hline ］\(\mu\) ov．［ & & ］［ \\
\hline Io ］ầ тоuт．［ од́roıゆ & & \(] \lambda a \chi[\cdot\) \\
\hline ］pad入ā．［ & 10 & \(] \epsilon t \delta \epsilon .[\) \\
\hline ］［ & & ］opece［ \\
\hline ］тıлóy．［ & & ］\(\nu \mu\) ．［ \\
\hline ］āı［ & & ］ád．［ \\
\hline \(15]\) elpec［ & & ］oıpậ \\
\hline
\end{tabular}

Fr． 31 Ll ．I－3 are slightly smaller and were perhaps additions made in the upper margin． L． 9 is also smaller，but the spacing is the normal 6 ］．，perhaps \(a^{\text {．or } \kappa} \quad 8\) ］．，a thick stroke on the line；\(\varepsilon\) rather than a suggested by the spacing Interl．The ink after ou（ ）does not suggest \(\eta y\) and I am not sure how far it goes

Fr． 32 I \([, \gamma\) or the left－hand part of \(\pi\) ； above it the left－hand part of a heavy dot 2．．［，a stroke rising to right followed by the extreme lower end of a stroke descending below the line，ap a possibility 4 ．［，an uprigh 5 ］．，the foot of a stroke descending from left 6 After a apparently an upright belonging to an inserted letter 7 ］．，the upper part of an upright 9 After \(x\) what looks like the top of an upright well abe \(x\) the tops of the letter 10 ，, ，perhaps a stroke ring to 12 ． or \(\delta\) ，but either slightly anomalous

Fr． 2 тp］oфara［ a possibility．
5 dey］uax［ or є］uax［ a possibility．
Fr． 37 This collocation of letters also at Pyth．\(\times 52\).
 of the comparative）．

Fr． 82 Since Atalanta is referred to in the scholion on 1.5 ，it may be worth while to call attention to the possibility that there is a reference to Meleager in the scholion here．There is clearly a reference to burning，and \(\delta a u c\) ，if rightly read，may be compared with Aeschylus＇use of the word \(\delta a \lambda\) óc，Cho

＇Iáco［v：he is also called＇Iácooc and（perhaps mistakenly）＇Tactur

2445．PINDAR，DITHYRAMBS（？）（AND OTHER CATEGORIES？）IOI
 ӟ \(\mu \mu \varepsilon \nu\) ．

Fr． 9 Io A form of \((-) \kappa(\nu) \dot{\alpha} \mu \pi \tau \omega\) ，for which spelling see Pylh．ii \({ }_{5 I}(\dot{\alpha} \kappa \nu a \mu-\) fr． 15 （a） 5 below，Pyth． iv 72，Pae．vi 88，Dith．iii I2（1604））．

Fr． 15 （a） 2 кail \(\mu \alpha^{\prime} \lambda^{\prime}\) émıcтapévot is found at \(O d\) ．xiii 313 ．
3 Perhaps＂Eкторе ха入 ［ко－（or［кєо－）араи，дітраи，кори́стаи，or the like．
5 ăкvацлто［：see on fr．9，to above．
7 poîhov．
Fr． 19 （a） 7 котéccar＇：the verb is rare in lyric but occurs in Pindar at fr． 140 （a）ii 3 I áractalíal oźcu àtac \(\theta\)－may perhaps be recognized in l．Io below．

\(9 \phi \lambda \delta{ }^{\circ} \gamma a\) бєркон［，I suppose more probably＇with eyes aflame＇than＇see the flame＇．
Fr． 21 （b） \(6 i v y[\gamma-\) perhaps a likelier guess than \(i v \gamma[-\eta,-\mu o c\).
（c） 2 seq．Though it is easy to recognize the names of flowers and the first and third might be in he genitive plural， \(\operatorname{\rho o\delta } \delta[\omega v]\) ，\(\kappa \rho o \delta \kappa \omega[\nu\), I cannot find a satisfactory form to accommodate what stands between varıv \(\theta\) and the following．\(\nu\) ．
\(6 \tau i] v a \pi \tau o d v\) ？The \(\pi \tau\)－form is otherwise found only once（Dith．Bk．II，i6）but is not metrically guaranteed there．

9 Babylon as an example of grandeur Pae．iv 15 ．
Fr． \(24{ }_{5}\) Cf．\(\chi є \rho \mu \alpha ́ \delta \iota ~ т \eta \lambda \epsilon \beta o ́ \lambda \omega t\) Pyth，iii 49.
Fr． \(\left.252^{2} i\right] \omega \xi \iota \pi \pi[-\)
 the second is in Pindar a more commonly occurring word．

7 The curved stroke to left may be intended for a bracket，but it ends abruptly without completing the normal curve．
\(\tau \rho \epsilon \tau-\) ：no Greek proper or common noun beginning with these letters is recorded．An error for \(\tau \epsilon \tau-\alpha \alpha^{\rho} \rho \tau[\) or \(\rho a ́ \tau[\) ？
 sense here presumed）suggests the possibility of a specific reference to Delphi．
6 marg．＇He uses＇some word＇in the singular＇．The word may be that ending in \(-a t\) ，but the \(a\) as well as the \(t\) has been cancelled，though not in the same way．

 （PSI tul，igr），if rightly read，cannot be relevant．For the substitution of a for o the Homeric \(\theta v \eta{ }^{\prime} \epsilon \mathrm{c}\) side by side with \(\theta\) vóєıc may be adduced．（The contrary substitution of o for ä in e．g．ckióecc．）

I2 I should judge that кaтà［x］ \(0^{\circ} \boldsymbol{y}^{\prime}\) would be acceptable in respect of space．

4 à ］גaia［，but jatav itself is the тapáסocuc（contra metrum）at Ol．x 44 ．
2446. Pindar, Hyporchemata

Since it would presumably never have been doubted that Pindar's vinopхךŋ \(\mu a \tau a\) were extant in Egypt in the earlier centuries of the Roman occupation, the establishment of the fact by the first of the following collection of scraps is not of much value, nor have they at present much other, that I see, not even the correction of Erotian's quotation, on which the identification rests, being made possible by the newly available evidence.

The script is a decent specimen of the common 2nd/3rd century angular type with no very strongly marked characteristics. The lection signs may be mostly due to the original hand but some few are in a brown ink which makes them easy to distinguish.

\section*{Fr. 1}
\begin{tabular}{|c|c|}
\hline & ].[.] \(\omega \mu \omega \nu \tau[\) \\
\hline & ]тоосстьBap[ \\
\hline & ] \(\mathrm{\delta} \mathrm{\delta} \mathrm{\varepsilon} \mathrm{\delta} \mathrm{¢остє}\) [ \\
\hline &  \\
\hline \multirow[t]{2}{*}{5} & ] \(\delta^{\prime} є \gamma \kappa \epsilon\) ¢ал. [ \\
\hline & ]ঠeӨvरaтєр.[ \\
\hline & ] \(\mathrm{\nu} \mathrm{\tau} \mathrm{\iota cı̈ठ} \omega \nu \delta\) [ \\
\hline & ].[ \\
\hline
\end{tabular}

Fr. 1 I ].[, the lower part of a stroke descending well below the line with a sharp slope to left; strongly suggested 4], the top of a stroke descending to right; \(\delta\) acceptable, \(\lambda\) not ruled out strongly suggested 4., the top of a stroke descending to right; \(\delta\) acceptable, \(\lambda\) not ruled out
Of \(\lambda\) [ only faint elements of the lower part of the left-hand stroke \(\quad 5 .[\), the lower end of a stroke Of \(\lambda\) only faint elements of the lower part of the left-hand stroke \(\quad 5\). \([\), the lower end of a stroke
rising to right \(\quad 6\).[, the left-hand bottom angle of \(\omega\) or less probably \(\delta 8\).[, the top of an upright, apparently part of interlinear ink not of a letter in the line

Fr. 1 I seqq. The first three verses form part of a quotation from Pindar's \(\boldsymbol{v}_{\pi} \pi \rho \chi \eta{ }^{\prime} \mu a \tau \alpha\) pre-


信 mining the colometry.
(Although it is no present concern of mine, I must express surprise at the popularity of the
 much more likely to have been said of an action performed with a club on ribs.)

4 seq. I call attention to the occurrence of the letters aumamod because of their resemblance to au \(\mu\) atimonda in the quotation but can make no guess whether the observation has significance or not e \(\boldsymbol{i} \kappa \kappa \notin a \lambda\). [: I cannot reconcile the traces of the last letter with any that could occur in a case of

suggests - \(\phi\) adㅅ, I may remark that in compounds of \(\kappa є \phi a \lambda \dot{\eta}\) where the \(a\) is lengthened for metrical convenience the spelling with \(-\lambda \lambda\)-is not, so far as I have observed, the means employed. For similar details of slaughter cf. 2450 fr . I 1 .

FI. 3
\(] \nu \epsilon \iota .[\)
\(] .0 \lambda[\)
[]
\(] \in .[\)
Fr. 32 ]., an upright 3 completely lost. Ll. 2 and 4 are connected only by a singl fibre of the underlayer 4. [, an upright

Fr. 5
(a).
Fr. 4
]..[
]ar[
]npa[
"]cér]
(b)
\begin{tabular}{|c|c|}
\hline Fr. 2 & \\
\hline \multicolumn{2}{|l|}{]ccau[ ]גàı.[} \\
\hline \multicolumn{2}{|r|}{(a) Fr. 4} \\
\hline \multirow{5}{*}{\[
\begin{gathered}
5 \\
(b)
\end{gathered}
\]} & \[
\begin{aligned}
& \text { ].. [ } \\
& \text { ]ar[ }
\end{aligned}
\] \\
\hline & ]np.a[ \\
\hline &  \\
\hline &  \\
\hline & ] \(\eta \boldsymbol{\nu} \boldsymbol{\tau}\). [ \\
\hline
\end{tabular}

Frr. 4, 5 I believe 4 (b) must have stood below \(4(a)\) in the same column. At what interval I see no way of determining, but, if I am right in thinking I can trace the cross-fibres of 4 (b) in \(5 \mathrm{ll} .5-6\), it no way of determining, but, if I am right in thinking I can trace the cross-ibres of 4 (b) in \(51.5-5\), it The distance between \(4(b)\) and 5 also is not determinable

4 (a) I The foot of an upright followed by the base of a circle 4 Above \(c\) what looks like the wer end of a grave; below w a slightly curved nearly horizontal stroke. Both these, as well as the ow in a browner ink
\(4(b) 2\) [ perhaps the middle part of the back of \(\epsilon\) with the start of the cross-stroke and the tip of the turn-up to right

53 , the start of a stroke rising to right 5]., the right-hand end of a horizontal stroke on the line
 all the signs.

Fr. 4 (b) I \(\mathfrak{i}] \psi i ́ c r o v[\).
\[
\text { Fr. } 6
\]
] \(\phi \theta a[\)
Fr. 6 Perhaps from the neighbourhood of fr. 4
( Fr

\section*{Fr. 7}
\[
] \eta \rho[
\]
\[
\text { ]. } \rho(\pi \tau 0 \mu \in \nu \text {. }
\]
\[
\text { ]. }{ }^{[\prime \prime} \tau^{2} \hat{\eta} c a \nu,[
\]
]корvфає [

5 ].єбор. .
]. \(90 \delta^{\prime} \% T^{\prime} \in c \tau \rho a[\)
]aштос \(\eta \rho \omega\).[
] \(\nu \tau \epsilon c o ß p[\)
]. oce[

Fr. 7 2 ]., the lower end of a stroke touching \(\rho\) below the loop \(\qquad\) .[, a dot on the line what now looks like a sinuous upright; I cannot interpalous in size and position 7 .[, a dot about evel with the tops of the letters fow \(\quad 9\)., I see nothing likelier than \(\theta\), though this is anomalous
 almost without exception in Pindar ámoco follows its associated genitive.

\(\mathrm{Fr}, 83\).[, the lower part of a stroke rising to right 5]., apparently the top right-hand arc or a loop or small circle against the left-hand end or the may be a trace of a stroke rising to right

Fr. \(9_{2}\) For \(a^{[ }\)[ I cannot rule out \(\lambda[\) a dot opposite the right-hand end of the crossbar of \(\epsilon\)

\section*{Fr. 10}

Fr. Ir
Fr. 12
].[ '].[
]yov[ ] \(\omega[\)
\(] \omega \tau .[\)
\(] \omega[\)

Frr. 11-12 I suspect that these join, to give \(]\) pov \([\), \(] \omega \tau \omega[\), but the fibres do not run across, there being a 'joint' at the right-hand edge of fr, II
\begin{tabular}{|c|c|}
\hline Fr. 13 & Fr. 14 \\
\hline  &  \\
\hline ] ̣̂ıтєav[ & ] \({ }^{\text {couan }}\) [. \\
\hline ]¢̧aıcte \(\delta\) & ]кó.[ \\
\hline ]. \({ }_{\text {à }}\) ¢T. [ & - \\
\hline
\end{tabular}

Fr. 142 .[, perhaps \(\kappa\), though this does not account for all the ink, or possibly \(\iota\), struck through, followed by the top of a circle
\[
\begin{aligned}
& \text { Fr. } 15 \\
& \text { ]ama[ } \\
& \text { ]фáca[ } \\
& \text { ]. } \nu \mu \alpha[
\end{aligned}
\]

Fr. 16 I ]., the right-hand end of a stroke coming from left, level with the tops of the letters; perhaps \(v\) After \(\kappa\) the left-hand base angle of \(a\) or \(\delta\) Of \(p\) only the lower part of the shank 2]., a dot level with the top of \(u\) For \(\epsilon\).[ per haps \(\epsilon\) [.].[

\section*{Fr. 17 \\ ]ava[ ] \(\epsilon \iota \nu \epsilon \pi a[\) ]a[.]. \(a \lambda[\)}

Fr. 17 3]., I cannot interpret the ink; perhaps more than one letter represented

\section*{Fr. 18}
\(] \mu \epsilon \nu \omega[\)
\(] \pi \in \rho .[\)
]..[
Fr. 18 I Of only the top right-hand apex, of \(\omega\) only the left-hand arc 2 . , the leftof \(\omega\) arc of a circle at a lower level than the rest hand arc of a circle at a lower level than ther perhaps \(\theta\) likeliest \(\quad 3\) The upper pare

Fr. 19
\begin{tabular}{cc}
\(j\) & \(\ldots[\) \\
\(]\) & \(\tau \iota v[\) \\
\(]\) & \(\square . \phi[\)
\end{tabular}

Fr. 18 I The base of \(\epsilon\) or \(c\) followed by the Fr. 18 I The base of \(\varepsilon\) or \(c\) followed by the 3 or faint sinuous stroke, perhaps the upper part f a coronis [., apparently the right-hand do of a trema; if so, \(\cdot[]^{\prime}\) not \(\cdot v\).

Fr. 21
] \(]\). \([\)
]. \(\delta 0[\)
] va [
Fr. 21 I. [, the base of \(\epsilon\) or c
\(\square\)

Fr. 20
]. .
]icjo \(\mu\)
\$ap \(\delta[\)
\[
] a \cdot[
\]

Fr. \(20 \times\) The lower part of an upright descending with an inclination to left below the line, followed by the start of a stroke rising to right, e.g. \(\rho\) or \(u\) and \(\lambda\) or \(\pi\)
\[
\text { Fr. } 23
\]
\[
\begin{aligned}
& ] \eta . \delta .[ \\
& \cdots \pi o v \tau \epsilon .[ \\
& ] a \rho \psi \in \nu \bar{a}[
\end{aligned}
\]

Fr. 23 I After \(\eta\) the lower left-hand arc of a circle with traces of ink to left and right, some or all of which may be casual .[, the lower part of an upright descending below the line 2 Above e traces of ink; perhaps a grave .[, a trace on the line

Fr. 23 ( \(\left.\kappa a \tau) \varepsilon^{\prime} \mu\right] a \rho \psi \epsilon \nu\) probable.
Fr. 24
]ap \(\delta[\)
] yov[
] jaa[
\begin{tabular}{|c|c|}
\hline Fr. 25 & Fr. 26 \\
\hline . & \\
\hline \(] a \gamma \lambda \in \phi[\) & ]. ór \(^{\text {[ }}\) \\
\hline ]vo.[ & \\
\hline
\end{tabular}

Fr. 26
```

.tob[

```

Frr. 25 and 26 appear to have stood in close proximity to one another
Fr. \(25 \times\) Of \(] a\) only the extreme lower end of the tail \(\quad 2\).[, the left-hand base angle of 8

Fr. 25 I \(\gamma \lambda \epsilon \phi[\alpha \rho\) - very probable, though other articulations are possible.
Fr. 26 ]., the upper part of a slightly sloping stroke of which the top turns over to left

Fr. 27
\[
\underset{] \lambda a \cdot[ }{]}
\]

Fr. 27 I The foot of a stroke rising to right a loop open to right, like the base of \(\varepsilon\) but off the line; the start of a stroke rising to right. \(\tau \in \lambda\) perhaps one possibility pret. \(\lambda\) might be accepted but a stroke rising eft to right through the tail of \(\alpha\) is not accounted for
```

(a)
Fr. }2
] lod.[
(b).
].[
]par.[
]vi.[

```

Fr. 29 (b) must have stood vertically below (a) but there is nothing to show at what interval (a) I.[, the start of a stroke rising to right Of \(\omega\) only the left-hand angle an upright
the start and the tip of a stroke ising to right

\section*{FI. 3 I}

Fr. 28
] b a a
] \(80 \mu[\)
]uגa[
Jad
Fr. \(28{ }_{4}\) Before \(a\) a high stop or the righthand dot of a trema

Fr. \(3^{\circ}\)
\(] \tau a[\)
] \(\mathrm{y} \kappa \in \boldsymbol{\sim}[\)
] \(O \lambda c[\)
].[

Fr. \(30{ }_{3}\) Before o perhaps a high stop or the right-hand dot of a trema, though rather elongated for either

Fr. 32
]ev.[
]. \(\quad\) ク \(\mu\) [ ] ̣̣̂̂á \(\mu\) [.

Fr. 32 I. [, the left-hand base angle of \(\alpha, \delta, \zeta\) suggested \(\quad 2\) ], a trace above the general
\begin{tabular}{|c|c|}
\hline & Fr． 33 \\
\hline & \[
\text { ] } \delta . . \text {. }
\] \\
\hline & ］．ov \(\delta[\) \\
\hline & \(]^{\prime} \tau \in, \mu a[\) \\
\hline & ］ \\
\hline 5 & ］\({ }^{\text {a }}\)［ \\
\hline & \(]_{T \in C T}\) ． \\
\hline & ］c［ \\
\hline
\end{tabular}

Fr． 33 There is a difference in appearance between the writing of \(11.1-3\) and \(11.5-7\) but I cannot say that the writer has changed
I．［，the lower part of an upright close to \(\delta\) ，followed by the start of a stroke rising to right and this，at an interval，by another；perhaps three letters represented 2］．，apparently the hooked pper en a off the line，open upwards；perhaps a or o

> Fr. 34
> ]. \(\omega \nu 0[\)

Fr． 34 I ］．，the right－hand arc of a circle ［，the shank of \(p\) or possibly \(v\) right－hand end of a cross－stroke joined to the left－hand stroke of \(\omega\) ，with a trace，as of the top of a tall upright，above；\(\psi\) suggested

Fr． 35
］\(\rho \omega[\)
］．ova［
\(] \nu \in \iota \pi \rho[\)
］．. \(\boldsymbol{u \lambda a \pi}[\)
］．. ．
］axe［
］po．［
］．．．［
Fr． 35 2］．，traces compatible with the right hand side of \(\theta\) ，traces compatible with the right hand side of \(\theta\)
3 ．，a dot level with the tops of the letters 4］．，a dot level with the tops of the letters
5 ］．，o or the loop of \(p \quad\) ．［，on the line an angle as of \(a, \delta, \omega\) or on the line an angle as of a，\(\delta, \omega \quad 7\) ．［，a stroke rising to right
8 Below the circumflex a heavy dot ；at an inter－ 8 Below the circumflex a heavy dot；at an inter－ hand end of a cross－stroke as of \(\tau\)

2447．Pindar，©pinvol（？）
In two of the collection of fragments published below ancient quotations of Pindar are identifiable and it is a reasonable hypothesis that the rest（barring error in the identification of the hand in some of the smaller pieces）are likewise to be assigned to Pindar．One of the two（fr．38）is thought（I cannot see that it is in any way certain） to come from his \(\Theta \rho \bar{\eta} \nu o b\) ，but，even if this is correct，I do not think it would be safe to conclude that all have that source．There are distinct variations，from group to group of the fragments，in the writing，so that the possibility must be envisaged that more than one roll and more than one kind of composition is represented．

The writing is a rather heavy example of the common angular type which I should compare with 1620 and 2256 and ascribe to the late second century．Very few addi－ tions（lection signs or others）have been made to the bare text，some apparently by the original writer，others by another using a much thinner pen and a browner evanescent ink，to whom also the rare marginal notes are to be attributed．
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Fr． r} \\
\hline & \begin{tabular}{l}
］a［］．［ ］．［ \\
］\(\nu \omega \delta^{\prime} \epsilon \kappa \pi v[\)
\end{tabular} \\
\hline &  \\
\hline & ］аүлаок［ ］．．шрiooc［ \\
\hline 5 & ］јтпко［ ］upaıc \\
\hline &  \\
\hline & ］．\(\rho \theta \in v \in[\quad] \nu \theta \eta \subset \in \mu \varphi \varphi_{[ }^{[ }\) \\
\hline & ］ac＊a入入o［ ］\({ }^{\text {couaurepı．［ }}\) \\
\hline & ］єкаиар［ ］．\(\rho \omega \pi\) ．ı＜ \\
\hline to & ］ \(0 \alpha\) ．［ ．］．\(\alpha\) actap \\
\hline &  \\
\hline & ］\(\cdot \pi \pi a .[.] \stackrel{\omega}{\omega} \in \pi \in ¢\)［ \\
\hline & ］ртоддотсак［．］ucar［ \\
\hline & ］ıссаитєфıлоф［．］ocuvaı［ \\
\hline \multirow[t]{6}{*}{15} & ］．praút \(\mu \pi \epsilon \delta\) ．［ ］［ \\
\hline & ］yopoaur¢ß［ ］aırovтov．［ \\
\hline & ］．ヶтала⿱䒑䶹欠［ ］токєvсı．［ \\
\hline &  \\
\hline &  \\
\hline & ］［ \\
\hline
\end{tabular}

Fr． 1 The left－hand parts of \(11.3^{-9}\) are on a detached piece
4］．，a trace compatible with the right－hand tip of the base of \(\delta\)
6］\(\lambda\) ，only the lower end of the right－hand stroke，but of \(\kappa\) some of the upper arm should be visible 7］，a trace level with the tops of the letters 8 ．［，a cross－stroke at mid－letter touching the top of a small upright； \(\left.\begin{array}{ll}\text { apparently not part of the text } & 90[\text { ，the fibres are twisted，so that I cannot rule out } \mu\end{array}\right]\) ，the right hand end of a median cross－stroke；\(\theta\) would suit Between \(\pi\) and \(\iota\) a dot level with the tops of the letters；o acceptable but not verifiable Io．［，perhaps elements of the left－hand angle of \(\nu\) ， but the upright represented only by a trace on the line and the cross－stroke abnormally flat \(]., \gamma\) or the right－hand parts of \(\tau\) II Of к only the tips of the upright and upper arm ．，a dot level with the tops of the letters ］．，an angular mark at mid－letter．Part of the ink is on the under layer and perhaps simply the tail of a should be recognized Between \(\iota\) and \(o\) a slanting stroke in the text－hand．If not fortuitous，I can only suppose a divider I2．L，a trace level with the tops
of the letters．There appears to have been no more written between \(a\) and \(\omega\) than the single letter of the letters．There appears to have been no more written between \(a\) and \(\omega\) than the single letter represented by this trace，but there is a blank space，sufficient to take a narrow \(\omega^{\prime}\) not satisfactory，the cross－bar being too high
 look possible I5 ］．，a trace level with the tops of the letters ．［，a small convex remnant on the line I6．［，the lower part of a stroke rising to right I7 ］．，a short horizontal stroke level with the tops of the letters ．［，an upright I8 ．［，the left－hand arc of a circle，off the level with the tops of the le

Fr． 12 seqq．It seems evident that \(11.2-5\) contain a reference to the story of Ino－Leucothea．］v \(\delta^{\prime}\) ；
 ments cannot be suggested with the same confidence but the following remarks may be made：\(\epsilon \kappa \pi v\)－ can be naturally interpreted as referring to the boiling cauldron which appears in various forms of the legend－I should suppose something of the form of \(\dot{\epsilon} \kappa \pi v \rho l\) 奥vzoc（like Ol．i 48）is more probable than


 same epithet as that applied to Thetis at Nem．iii 56．Isthnians are a natural source of references to Ino and Melikertes but I see no definite evidence that this or the other fragment below（fr．I4）， which also relates to Ino，comes from a roll containing the Isthmians of Pindar，still less that either has any particular connexion with Pind．frr．5－6 from a lost Isthnizan．It may be worth remarking that Ino figures in Ol．ii，written for Theron of Acragas，a Theban by descent（schol．Ol．ii 82d，et al．） who had a son Thrasydaeus，and in Pyth．xi，written for a Theban Thrasydaeus，but \(\begin{aligned} & \text { nexion between this fragment and } \mathrm{fr} .4(a) \text { ，where the name Thrasydaeus may be recognized．}\end{aligned}\)

4 seq．The＇fifty daughters of Doris＇are the Nereids，Hes．\(\theta_{\varepsilon \sigma \gamma}\) ．24I，264．For a possible construc


8 Considering the frequency with which Pindar prefixes \(a \lambda \lambda o \tau \epsilon\) to \(\dot{d} \lambda \lambda 0 \hat{o} o c\), there is a good chance


9 av \(] \theta \rho \omega \pi \sigma \sim[\) probable，but I am not sure that \(] \in \rho \omega \pi\) ．（e．g．\(\alpha \pi]\) ］，\(\theta \in \mu]\) ］）could be ruled out． thought of． thought of． of the visible elements．

I2 Not prima facie \(\pi a ́ \tau \rho \omega{ }^{\prime}\) or \(\pi а т \rho \omega t-\)
I3 I suppose ákồcat is likely．

 original hand over the first \(\epsilon\)－it is not apparently＂，which anyhow there is no reason to suppose the writer would have added－and though I should have expected to see part of \(v_{\mathrm{c}}{ }_{\epsilon} \mu \pi \tau \delta \delta[[]\)（or \(-\delta \omega[\)［ ］ would avoid the second difficulty and perhaps should be preferred，though I am doubtful whether \({ }_{\epsilon}{ }^{\prime} \pi \pi \in \delta o c\) has the sense of＇continually recurring＇，which it seems would have to be presumed here，as well as＇continually lasting，unbroken＇．
 dative singular is less probable，but there is the same ambiguity as in the two preceding lines．
 preceding dative токєôcl was the indirect object of \(\pi p o \lambda \epsilon i \pi \epsilon \epsilon\) ，＇fails not ．．．parents＇．

Ig \(E \dot{v}]\) poca is the obvious guess．If the letter after \(\tau \epsilon\) is as wide as \(\nu\) or \(\pi\), no more is required to fill the gap．

\section*{Fr． 2}

\section*{］． \(\operatorname{dif}\) f．．［ \\ ］eyevoc．［ \\ ］тє \(\mu \boldsymbol{\tau}[\) \\ ］גขкvvv［ \\ ］［}

Fr． 2 has a strong general resemblance both front and back to fr．I and like it appears to contain the bottom of a column，but I cannot combine them in any way

I］，the foot of an upright on the line \(\tau\) ，hardly \(\psi\) ．a a trace abreast of the right－hand end of the cross－stroke of \(\tau\) ，followed by the lower part of an upright descending well below the line \(4] \lambda\) represented only by the extreme lower end of the right－hand stroke

Fr． 3
（b）
］．［
］\(\mu \phi \iota[\)
］．．\(\epsilon \delta \varepsilon \neq[\)
（a）．
5
］\(\pi \epsilon \tau \alpha \lambda 0\) ．［
］．\(a \ell \tau \ell \pi a \tau\)
］pөюvïa \(\lambda \epsilon \mu[\)

］．м н а \(\theta[\)
］．［
］ка日а入екьау［
］ралкатєХє［
］．\(\tau \epsilon \mu ้ ้ \nu \pi=\theta[\)
］\(¢\) Пүovow［
］．vadevadav［
10 ］．afavouvo［

Fr. 3 There is a strong general resemblance between \((a)\) and \((b)\) on both front and back and ( \(a\) ) Fr. 8 it may be assumed with fair confidence, in (b) 6-8. But I cannot suggest any precise relation in which the two fragments might stand to one another
(a) \(4 .\left[\right.\), the lower part of a stroke ascending with a slight slope to right \({ }_{8}\) There is probably no \(\begin{array}{llll}\text { foot of the first upright } & 7 \text { ]., a dot slightly above the general level } \\ \text { letter missing between } \epsilon \text { and } y & 9 \text { ]., perhaps the right-hand curve of } o \text { or } \omega & \text { 10 ]., the top }\end{array}\) letter missing between \(\epsilon\) and \(\qquad\) of an uprigh
(b) I Perhaps the base of \(\beta\) or less probably \(\theta\) followed by the start of a stroke rising to righ 4 . 5 , dot well below the line, not certainly part of a letter in this verse, but possibly representing \(v\) 51 ., a horizontal stroke a little below mid-letter, perhaps \(\kappa\), 7 . ., a trace on the edge ink, which looks \(\epsilon\) possible like right-hand angle of \(\mu\), though not the \(\mu\) of this writing




6 See on 1.9.
\(7 \mu \nu \nu\) v.l. \(\nu \nu \nu\), as often, e.g. Pae. vi 115, vii b 4 r.
9 Aोeva \(\delta a v\) contains two ambiguities: it may be either accusative singular or genitive plural, it may refer specifically to the house of Aleuas or (as appears from schol. Pyth. x 8a) to Thessalians in general. It may be worth while to state the following facts, though there is no telling whether they are relevant. Pyth. x was composed at the instance of Thorax, an Aleuad (1. nor his scholiast names whose brothers was named Thrasydaeus (Hdt. ix 58 ; neither Pindar, 1.69 , nS. There is a possibility them), and the name Thrasydaeus may be recognizable in \(\mathrm{fr}, 4\) (a) Io of this
 85 a.
But it must be added that Pindar also composed a Pythian (xi) in honour of another, I
Thrasydaeus, and that fr. \(4(a)\) has no visible relation to fr. \(3(a)\), (b). See note on fr. 4 (a), Io.
(a)
.
 x[] \(]\).[] \(] a .[\) ..pv[..] \(] \omega c\) torryar.] ]oxo[

\(\epsilon v \theta \rho \nu \omega\). [
оикаитар [
ขนетєра८к[
\(\nu v \nu \delta \in \delta[\)
15 тavt[.].ap.[ \(\overline{\gamma \lambda \nu}[.] \geqslant \pi \underline{\omega} .[\)
'] [


Frr. 4 (a) and (b) have a strong resemblance to one another both front and back and I do not doubt come from the same column. I am also reasonably confident that ( \(b\) ) stood below ( \(a\) ), but I see nothing to determine at what interval. The minimum appears to be six lines
Fr. 5 looks as if it might have stood in the neighbourhood of the upper left-hand side of fr. 4 (a), fr. 6 in the neighbourhood of the lower right-hand side of fr. 4 (a), perhaps abreast of 11 . I3-16

Fr. 4 (a) 2 Perhaps \(\omega\) but this does not account for all the ink 3 I cannot interpret the traces, a stroke rising to right with the lower half of a small circle attached to its upper end \(4 \mu\) [ does not account for all the ink, but I do not think \(\kappa\) or to any better 6 .[. an upright, perha with a trace to right, e.g. \(\eta\) or \(\kappa \quad .[\), the left-hand arc of a circle 6 . [, two traces, one, a dot. level with the tops of the letters, the other, perhaps the left-hand angle of a triangle, below it, off the base line .[, the upper part of a slightly convex stroke projecting a little above the general level 7 Before \(\rho\) scattered traces; I doubt whether any proposal could be verified
a dot on the line. Io Ink by a different pen at the top of \(\theta\); there is no trace of the cross-stroke of \(\theta\) but a fibre is stripped off The superscript \(a\) by the original hand over an ink-filled a (cf. fr. 19, 2) II A slight trace of ink over \(v\), perhaps the lower end of a grave . . the upper part of an upright I2 \(p[\), only the lower part of the tail, but not \(u \quad 15\) The first \(\tau\) added later, I think by a difrerent hand ], the ink, perhaps as a result of rubbing, may be described as resembling the lower part of a small c abreast of the tops of leters
(b) I [, the foot of a stroke rising to right II o anomalous; apparently written with hinner pen I2 7 [, only the left-hand tip of the cross-stroke, \(\psi\) presumably not ruled out
Fr .4 (a) 8 ivyra gives the supplement \(\tau[\rho]\) oxo[, cf. Pyth. iv 2 I 4 c . schol. 38 i .
9 The coronis marks the end of pericopae, the paragraphus (as at l. I6) the end of internal subdivisions
ryutov (perhaps followed by фìov), possibly '(dear) brother'. This with ©pacviar in the next line recalls the mention of Thorax and his brothers in Pyth. \(x\), to which I have referred at fr. 3,9 . See next note.
next note.
Io Thero of Acragas, whose name might well occur in a Pindaric composition. A scholion on Pyth. ii
 the person meant may then be Philocrates ( \(O l\). iii 38 c . schol. 68 a ).

II \(\mathfrak{e} \dot{\theta} \rho \rho{ }^{\circ} \mathrm{v} \omega\). [: if rightly recognized, presumably a qualification of some female divinity or legendary person. Comparable compounds of \(\theta\) póvoc always in Pindar and, so far as my observations go, predominantly in other early authors, have this application. So \(\dot{a} \gamma \lambda a \sigma \theta \rho o v o c, ~ \epsilon u ̛ \theta p o v o c, ~ u ́ \psi i t p o v o c\), , xpucótpayoc in Pindar (the first, second, and fourth also in Bacchylides, the second and fourth in though applied to Hera, must be counted as of a different nature, and likewise siopovoc in Aeschylus.) Iб Prima facie \(\gamma \lambda v \kappa v \pi \iota \kappa[\rho\)-, but by no means necessarily to be joined, as e.g. Isthm. vii 48 warns one.
(b) 5 Possibly there is a reference to "O§v入oc, but the letters ogvर[ are susceptible of two other articulations
[8 seqq. Prof. Snell has recognized the beginnings of Pind. fr. I39, I seqq., a \(\theta \rho \eta \eta^{2} o c\) ]

Fr. 5

] \(\ddagger\)
]
]
Fr. 7
] \(] a \tau[\)
].ка. [
]aun[
Fr. 7 I \(7[, \psi\) cannot be ruled out. Though a has turned out badly, I do not think \(\varepsilon \lambda \tau\) or \(\epsilon \lambda \psi\) can have been intended 2 ]., the upper part of a stroke rising to right; not \(v\), of which part of the shank should be visible .[, the start of a stroke rising to right

Fт. 8
Fr. 6
]ra.[
] \(\epsilon_{\rho}^{\rho}[\)
] Taato [
] \(\} \in c\). [
.
Fr. 6 I. [, perhaps \(c\); there is a trace of ink to right, above the general level 3 ] t , only the right-hand part of the cross-stroke, but \(\gamma\) less likely 4. [a stroke sloping slightly to right with traces of ink to right ; neither \(\nu\) nor \(\pi\) quit normal
Fr. 9

\(\quad\) ]acc[

Fr. 10
].[

\section*{] \(X \in \tau_{\text {. }}\) [ \\ ]av[ ]ápa[}

Fr. 10 I \([\), the left-hand angle of \(v\) or possibly \(\mu\)

Fr. Ir

Fr. 112 Above the cancelled \(\lambda\) what now looks like \(\gamma\) or the left-hand part of \(\pi\), but the Fr. 112 Above
surface is damaged tip of an upright
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Fr． 12} \\
\hline & ]..[ \\
\hline & \[
\text { ].. } .
\] \\
\hline & \(] \tau \mu \in[\) \\
\hline & ］ \(\mathrm{v} \tau^{\prime} \times{ }^{\text {c }}\) \\
\hline 5 & ］aтepa．［ \\
\hline &  \\
\hline & ］каб暗．［． \\
\hline & ］． \(\operatorname{avavec}^{\text {d }}\)［ \\
\hline & ］\(\delta \in \pi \kappa \nu \tau\) ．［ \\
\hline 10 & ］．1．0．p．［ \\
\hline
\end{tabular}

Fr． 12 I Rubbed．The second letter is now represented by a stroke rising to right with the start of a cross－stroke going to right from its top；neither \(\gamma\) nor \(\pi\) suggested 2 ．，perhaps \(\epsilon\) but the \(\begin{array}{ll}\text { upper part is rubbed } & 5 .[\text { ，a short upright } \\ 6 .[\text { ，a horizontal trace on the line } \\ 7 \text { ．［，}\end{array}\) upper part is rubbed \(5 .[\) ，a short upright \(\quad 8\) ．the foot and perhaps the tip of an upright
an upright Io Below \(\varepsilon\) a horizontal stroke as of \(\gamma\) or \(\tau\) Before \(\rho\) the right－hand end of a cross－stroke lower than the tops of the letters，perhaps \(\varepsilon\)

Fr． \(12{ }_{7}\) If the superscript \(\epsilon\) was not omitted simply by mistake，it looks as though variant
 readings кєка \(\delta \mu \epsilon \nu\) and кєкадб \(\epsilon \epsilon \nu\) ，or кєкадє \(\mu \epsilon \nu\) ．L must be assumed．кєкао \(\mu \epsilon \nu o c\) is attested for Pindar supplied an altemative to кєка \(\delta \mu\) évoc．
\begin{tabular}{|c|c|}
\hline Fr． 14 & Fr． 15 \\
\hline & （b）． \\
\hline ］．\(\alpha\)／т \(\omega \nu\) ．［ & ］ \(0 \mu \mu[\) \\
\hline ］тот \(\mu \circ ¢[\) & （a）．．\(] \tau \omega \nu \epsilon[\) \\
\hline ］аєขота［ & ］ap［．］\(]\) ¢vovt．［ \\
\hline ］．\(\mu \in \cup \mu \dot{\mu}[\) &  \\
\hline 5 ］\(\delta^{\dot{\alpha}} \lambda_{\iota \iota \nu}\)［ & ］кацкаст［ \\
\hline ］入єıгає．［ & ］ararav［ \\
\hline ］ devко 0 ［ \(^{\text {d }}\) & ］\(¢ \chi \lambda \omega \rho a[\) \\
\hline ］．ᄂкéá ．［ & ］auveuc［ \\
\hline ］．evceit［ & ．． \\
\hline
\end{tabular}

Fr． \(15(a)\) is a detached scrap of which the level is certain but the distance from（b）indeter－ minable
\({ }_{3}\) Of \(p\) only the lower part of the tail，but I think prescribed by the spacing ．［，a slightly sinuous upright t not prima facie the likeliest interpretation 4 the upper part of an \({ }_{\text {interpretation }}^{\text {upright }} \quad \stackrel{4}{4}\) seq．Pind．fr． 167
Fr． 14 I ］．，the right－hand ends of the upper and lower branches of \(\kappa\) suggested. ，the left－hand arc of a small circle off the line，pre－
sumably o 4 ］．，the right－hand end of a sumably o \({ }^{4}\) f．，the ligescending from left，a would suit dot over the second \(\mu\)（apparently by the original
hand）perhaps denotes cancellation
a trace of a horizontal stroke on the line
］．，the right－hand end of a stroke descending from left，\(a\) suggested There are faint traces over the first two letters，part of which may represent a trema 9］．，a horizontal stroke on the line； not \(\kappa\) ，of which the end of the upper arm should also be visible

\section*{Fr． 16}
 ］．\(a \gamma \lambda \alpha\)［ ］\(\rho \in \cup\) ．［
］．\(\epsilon v[\)

\section*{］ap＇a［}
］．\(a \kappa[\)
］\(a \chi \theta[\)
］．\(\nu \gamma\) ．［

Fr． 172 ］．，the extreme lower end of a stroke descending below the line a slightly concave upright，perhaps \(\omega\) ．［，a thick dot at the right－hand end of the cross－ stroke of \(\gamma\)

Fr． 16 Very similar in appearance to fr ． 15 both front and back．Frr．17，18，I9 may also come from the same region．

I A trace on the line followed by the lower part of an upright descending below the line；if the first was as broad as a，nothing is wanting between it and the second 2 ］．，a trace level with the tops of the letters，perhaps the right－ hand end of the overhang of \(c\) ．\([\) ，the lower left－hand arc of a circle 4 ．，perhap


Fr. 18 I .[, the start of a stroke rising to right, e.g. \(\lambda, \chi \quad 2\).[, a short stroke sloping slightly forward; though off the line, neither an apostrophe nor o at all suggested 5 Stripped; what is left suggests the middle part of the right-hand side of \(\eta\)
\begin{tabular}{|c|c|}
\hline & Fr. 19 \\
\hline & \\
\hline & ].evrvalata [ \\
\hline &  \\
\hline & ].vctov[ \\
\hline & ]..[.] \(\mu\) au. [ \\
\hline \multirow[t]{4}{*}{5} & ]. \(\epsilon \omega[\downarrow \square] \kappa \in \chi[\) \\
\hline & ]eıкаиттт.[ \\
\hline & ]paxecà \({ }^{\text {a }}\) ap [ \\
\hline & ]e\%vapфı. [. \\
\hline
\end{tabular}

Fr. 19 I ]., traces compatible with the right-hand part of \(y\) 3]., the upper part of an upight 4\(].\). , apparently the base of a circle followed by the bottom parts of a or perhaps \(\lambda\) [, the start of a stroke rising with a slight slope to right \(\quad 5\) ]., the upper tip of a tall upright, presumably \(\phi\) or \(\psi\). perhaps the lower left hand arc of
e rises to right from the tip of \(\iota\); perhaps an acute intended but quite unlike any other [ traces of a stroke sloping slightly to right

\section*{Fr. 20 \\ ].[ \\ \(][\) \\ \(] \alpha \theta[\)}

Fr. 20 Between 11. 2 and 4 there is room for rather more than one line with its normal interlinear spaces but not enough room for two


Fr. 21 I]., the extreme lower end of a stroke descending from left? 2 ]., the lower part descending from left? 2\(]\)., the lower part of an upright .[, the edge of an upright 3 ]., \(c\) or the second upright of \(y\). [, a horizontal stroke on the line with a trace over its
left-hand end, perhaps \(\zeta\) or \(\zeta\) an upright just below the line \({ }_{5}\) Perhaps two letters represented, e.g. \(\nu\) or at

Fr. 22 I After \(v\) the start of a stroke rising to right followed by a dot on the line, e.g. \(\delta, \lambda\).[, the lower part of an upright descending below the line 3 ]., perhaps the right-hand ends of the arms of \(k\)
\[
\begin{aligned}
& \text { Fr. } 23
\end{aligned}
\]
\[
\begin{aligned}
& \text { ]acc } \\
& \text { ]r.[ }
\end{aligned}
\]

1r. 23 The five lines of cursive notes are much faded and rubbed and both the decipherment of the letters and the count are very uncertain
\(2 \varsigma\) apparently made out of \(\iota\) by the original hand
3 . prima facie \(\theta\), but perhaps \(\in\) not ruled out
\[
\begin{gathered}
\text { Fr. } 24 \\
\\
\text { ]. }[ \\
] \alpha \pi \alpha \nu \pi[ \\
] \delta \in \mu a[ \\
] . \omega[
\end{gathered}
\]

Fr. 24 I The lower end of an upright descending well below the line \(2 \tau\), only the left-hand tip of the cross-stroke, \(\psi\) perhaps an alternative \(3 \delta\), only the right-hand bottom angle 4 ]., apparently the apex of \(a, \delta\), or \(\lambda\)
\[
\begin{aligned}
& \text { Fr. } 25 \\
& \text { ]...[ } \\
& \text { ] } \delta a ́ \mu a[ \\
& \text { ]xovv. [ } \\
& \text { ] } 9 \text { [ } \\
& 5 \text { ]..[ }
\end{aligned}
\]

Fr. 25 I The foot of an upright on the line, the lower part of an upright descending below the ine, a dot on the line \(\quad 3\), [, the left-hand angle of \(\gamma\) or \(\pi\) probable, though the cross-stroke slopes upwards anomalously 5 ]., a heavy dot level with the tops of the letters .[0 the left-hand side of \(\delta\) or possibly a

Fr. 26
]. \(\beta \cdot[\)
]тєса \(\pi\). [
]. \(\gamma \lambda \omega \ll o[\) upright

Fr. 26 I ], the lower part of an upright descending below the line Fr. 26 I ], the lower part of an upright descending below the line
, the top of a circle \(\quad 2\) Of \(]_{7}\) only the right-hand end of the cross-stroke

Of \(\beta\) only the base .[, the foot of an 3]., a dot about level with the tops of the letters

\footnotetext{
(a).

Fr. 27
] [
\(] \omega[\)
(b).

]autéo. [
]тєкаиа[
]. \(\lambda \lambda \mu \epsilon\) [
}
 of a convex stroke

Fr. 29
]. \(o v[\)

\section*{]. [}
-
Fr. 29 I ]., perhaps the right-hand angle of \(\pi \quad 2\) ]., the lower end of a stroke descending from left followed by an upright with foot hooked to right; either \(\nu\) or \(a l, \lambda \ell\), but either interpretation involves anomaly

Fr. 3 I
\[
\begin{aligned}
& ] \beta e v[ \\
& ] \alpha \tau[] . \text {. }
\end{aligned}
\]

Fr. 312 After \(\tau\) the surface is damaged, but there is no certainty that anything was written before the next traces, which are two dots, slightly above the general level, on either side of the edge of the gap. These are followed by the top of a circle, suggesting \(0, \rho\) not \(\epsilon, c\)
\[
\begin{aligned}
& \text { Fr. } 33 \\
& ] \nu \in \mu[ \\
& \text { ]aı } \theta \in o[ \\
& \text { ] [ } \\
& { }_{\text {]r. }} \mathrm{P}^{\text {Fr }} 34 \\
& \text { ]кoucauc[ }
\end{aligned}
\]

Fr. 32 2]., prima facie the right-hand angle of \(\pi\), but the surface is damaged and \(\tau\) may be possible .[, the lower left-hand part of \(\beta\) suggested 3]., the top and foot of an upright; ı or \(\eta\) likeliest

Fr. 34 Perhaps from the same neighbourhood as fr. 35

I ]., a small arc from the lower right-hand side of a circle

Fr. 35 The relative level of \((a)\) to \((b)\) is established by the cross-fibres. The interval between them is not determinable
I.[, the foot of an upright \(\quad 2\).[, a dot on the line \(\quad\)., the lower end of a stroke descending from left; a suitable. . perhaps the lower left-hand curve of \(\varepsilon, c\), or the like 3 . [, a dot on the line Between \(\rho a\) is a faint trace above the line, which may represent a sion of elision short vertical stroke at mid-letter level 4 The first \(\tau\) represented only by the right-hand part of the cross-stroke with the upper part of the stem at its left-hand end, but \(\gamma\) less likely; the second \(\tau\) only by the left-hand part of its cross-stroke
\[
\begin{aligned}
& \text { Fr. } 36 \\
& \text { ] ..[ } \\
& \text { ] син.[ } \\
& \text { ] ov } \delta \text { [ }
\end{aligned}
\]

Fr. 36 Perhaps from the same neighbourhood as frr. 34-35
I Apparently \(\kappa\) or \(v\) followed by the base of a circle, e.g. \(\epsilon, 0 \quad 30\) has some ink not acounted for curving up from its lower right-hand side. Perhaps \(\omega\) was first written
\[
\begin{gathered}
\text { Fr. } 37 \\
\cdot \\
\text { ].. } \quad .[ \\
\text { ]. } \eta \tau \eta \cdot[ \\
] \omega \nu)[ \\
] \nu \in .[
\end{gathered}
\]

Fr. 37 I ].., the start of a stroke rising to right followed by two traces on the line suggesting the feet of \(\lambda\) or \(\chi \quad 2]\), the right-hand end of a cross-stroke as of \(\gamma, \tau\).[, the lower part \(f\) an upright descending below the line, \(p\) likely
4. [, the upper \(\gamma\), \(\tau\) to right
\begin{tabular}{|c|}
\hline Fr． \(3^{8}\) \\
\hline ］тєртоута［ \\
\hline ］．\(\lambda \in \nu_{0}^{\text {º }} \lambda\) קос［ \\
\hline ］\(\chi \omega \rho о \nu \kappa\)＇\(\delta \%\)［ \\
\hline ］ขvขт \({ }^{\text {c }}\) \\
\hline \[
]^{1 .} \cdot \stackrel{p^{p}}{\rho}, \dot{\nu} \theta a \text {. }
\] \\
\hline ］8úpoıс乃оvөv［ \\
\hline ］．аva入oхо́？［ \\
\hline ］av． \\
\hline ］．．\(o<[.] \lambda \nu \mu \pi o v\) \\
\hline
\end{tabular}

Fr． 38 I－4 Pind．fr． \(130 \quad 3\) seq．See comm． 5 ］ ，only the right－hand end of a cross－ stroke touching \(\rho\) at about mid－letter Above ．oparts of two or three letters by the writer of the text；the last seems to be \(\nu\) or \(\omega\) ，though either is slightly anomalous，but I can make no satisfactory combination of the preceding traces．The whole might be taken as ］ap，but I see nothing to make this interpretation probable \([\) ，a short upright 9］．．，the tip of an upright followed by the top of a circle

\section*{Fr． \(3^{8}\)}



\(\mu \in i \gamma] \nu v^{\prime} \nu \tau \omega \nu \pi[\nu \rho i\)

］ó́potc \(\beta\) ov日v［
］фav ä̀入oхóv［
］av＊［
］．．oc［ \(\left.{ }^{*} O\right] \lambda \nu \mu \pi \sigma v[\)
－－．





 less the commonly accepted anetधva．Ana，unless 1.4 went a great place at all．
 Bacchyl．iii 15 ．
\(9 \pi \rho o ̀ c\)＂\(O\) ．seems acceptable．
\[
\begin{aligned}
& \text { Fr. } 39 \\
& \text { ]... [ } \\
& \text { ] } \omega c \pi[ \\
& \text { ] }\} \in \operatorname{sen}[\text { [ } \\
& \text { ][ }
\end{aligned}
\]

Fr. 39 y Apparently remains of a note in the same hand as that below


Fr. 40 I believe (a) stood on left of \((b)\) at the level shown, but I see nothing to determine the interval between them
(a) 3 ]., perhaps the tip of the overhang of \(c\)
(b) I \(\omega\) unusually angular, but I do not think \(\nu\) likelier ]. [, the traces may represent a note in a different hand from the text \(\quad 2\) ]., perhaps the tips of the right-hand strokes of \(\kappa\) or \(\chi\) [, \(a\) \(\begin{array}{ll}\text { a different hand from the text } \\ \text { slightly convex upright } & 5 \text { of } \tau \text { only the tip of the left-hand part of the cross-stroke } \chi \\ 6\end{array}\) the lower left-hand arc and the start of the cross-stroke of \(\varepsilon\) or \(\theta\) 8 .[, a the lower left-hand arc and the start of the cross-stroke or \(\epsilon\) or \(\theta\) be represented
\[
\begin{aligned}
& \text { Fr. } 41 \\
& \text { ]ec.[ } \\
& \text { ]. } \epsilon \iota, \text {. } \\
& \text { ] } \% \omega \text {.[ } \\
& \text { ]. . }
\end{aligned}
\]

Fr. 41 I. [, the extreme lower tip of a stroke descending well below the line 2 ]., the end of a stroke from right touching \(\epsilon\) below the middle .[, the edge of an upright 3 . [, the start of a stroke rising to right 4 ]., a cross-stroke as of \(\gamma\) or \(\tau\) touching the top of the upper part of an upright, e.g. \(\gamma \iota\) or \(\pi l\) rather than, combined, \(\pi \quad\).[, the left-hand angle of \(\gamma\) or \(\pi\)

Fr. 42


Fr. 43
] \(] \pi \in[\)
]ana[

Fr. 45
Fr. 42 I ]., perhaps the upper right-hand part of the loop of \(p\). ., a short upright off the of the cross-stroke of the preceding \(\pi\)

Fr. 44
] \(x \omega\).[
] [
\[
] \pi \omega[
\]
]avıT[

Fr. 44 I \([\) the lower part of an upright descending well below the line

Fr. 46


Fr. 46 I Only the lower left-hand angle 2 ]., the top of an upright .[, the left-hand arc of a circle, perhaps o but slightly larger than the others 3 A small circle below \(\lambda\) not accounted for \(4 .[, \gamma\) or the left-hand side of \(\pi\) 8 ]., perhaps the top of the right-hand arm of \(v\)

I0 ] the middle part of an upright with a dot
to left below II ].., perhaps the upper end of the upper arm of \(\kappa\) followed by the cross-stroke of \(\xi\) .[, the top of an upright or stroke descending to right surmounted by a comma-like mark, perhaps by a different hand

Fr. 47

]..[

Fr. 47 I ].., traces compatible with ot or \(\rho t\) 2 ]., perhaps the top right-hand arc of a circle angle is unusually sharp

Fr. 48
\begin{tabular}{|c|}
\hline \multirow[b]{5}{*}{} \\
\hline \\
\hline \\
\hline \\
\hline \\
\hline
\end{tabular}

Fr. 48 2].[, perhaps two letters represented of which the second would have to be taken as o on account of its position well off the line, though the ink representing its left-hand side is no curved but straight 3 . [, \(\delta\) or \(\lambda\) seems to have been written originally, but there is a thin upright descending below the line from its left hand side and other ink below its apex the right-hand part of a cross-stroke as of \(\tau\)

Fr. 50
] \(\in[\)
]cod. [
]cca[
] ка. [
5 ]uce[
].od[]. [
]. caveve.[ ] \(\mathrm{EovT} \mathrm{T}^{5}\) ]aبŋข.[
10
]. \(\pi \rho \tau^{\prime} \omega[\)
]єڭо \(\mu \epsilon\). [
]. \(\nu\).[
]. [ ]. 8 C

Fr. 502 . [, part of a stroke rising to right? 4 A blank space before \(\kappa \quad 6]\), a short upright, sloping slightly backwards There may be no letter missing between \(\lambda\) and the following traces, which look like the bases of two circles and a dot on the line 7]., the top of an upright 9.[, the lower end of a stroke descending from left, e.g. the tail of \(a\) or \(\lambda\) Io]., the top of an upright II There is a trace of ink above the right-hand side of \(\delta\); not by the hand of the text, pernaps fortuitous .L the foot of a stroke ascending to right I4 Partly stripped ]., two letters
 oth by the original hand 4]., the end of a stroke descending from left What I have taken for ' looks more like \(t\); inserted by a different hand Above \([\lambda] \rrbracket\) an upright by the original hand probably not \(t\), but the first stroke of a broader letter .[, the bottom left-hand arc of a circle
may be represented, in which case the second is a
\begin{tabular}{|c|c|c|}
\hline Fr. \(5 \times\) & & Fr. \(5^{2}\) \\
\hline ] \(\alpha[\) & & ] \(\pi \cup \theta\left[^{\circ}\right.\) \\
\hline ] \(\tau\) & & ] \(\mu \nu a[\) \\
\hline ] \(a[\) & & ] \(\theta v \mu \in[\) \\
\hline & & \\
\hline & 5 & \\
\hline
\end{tabular}

Fr. 51 a Above a a trace not accounted for; perhaps a circumflex

Fr. 52 4]., a dot level with the tops of the letters with a trace below, perhaps the upper part of an uprigh
 consistent with an origin in the same region of the roll

Fr. 532 . [, an upright
Fr. 53 \(\pi\) repúyece (or a compound) followed
by moravóc or \(\pi\) тavóc are to hand.


Fr. 553 ]., perhaps the ends of the upper and lower horizontal strokes of \(\xi\); rather near to one another but \(\kappa\) seems less likely a dot on the line, perhaps the start of a stroke rising to right


Fr. 562 Over the second \(\iota\) a dot of ink which may represent a letter in the preceding line a sightly convex stroke of the line, pernaps the the general level, to right of \(\tau\)

Fr. 57
] \({ }^{\circ} \mathrm{o}\). .
] \(\alpha, \xi \in \nu \omega v[\)
] [
] \(\nu \tau \alpha ข \tau a[\)
Fr. 57 I ..[, the lower left-hand are of a circle, perhaps \(c\), followed by the lower part of a stroke rising to right

\section*{2448. Pindar, Uncertain Category}

The authorship of the following fragments is readily established by the occurrence of an ancient quotation, but I have observed no coincidence among them with anything preserved in other papyri of Pindar, now fairly numerous, and cannot assign them to their category. The invocation of Apollo in fr. I and the allusion to Delphi in fr. \(z\) (a) makes the Paeans a reasonable first hypothesis, but if I am right in my interpretation of fr. \(x, 4\), it looks as though it must be discarded.

The hand is a specimen of the common angular type to be dated in the late second or early third century. At least two different pens may be distinguished in the lection signs, of which the thicker may be in many cases-I am not sure whether in allthat of the writer of the text.

\section*{Fr. I}
\[
\begin{aligned}
& \text { ].[ ].[ ]..[ } \\
& \text { ] ád [.] ] } \delta^{\circ} a d \lambda[. .] c u v p[
\end{aligned}
\]
\[
\begin{aligned}
& \text { ] } \pi a \tau \rho \iota \delta^{\circ} \alpha \rho \chi a u a \nu \kappa \tau \epsilon \varphi \downarrow, . \iota \rho \rho \bar{i} \delta[
\end{aligned}
\]

Iо

\section*{Fr. \(r\)}
\[
\begin{aligned}
& \text {.].[...].[....]..] }
\end{aligned}
\]
\[
\begin{aligned}
& \text { ]pạ тє каi } \hat{v}[
\end{aligned}
\]
\[
\begin{aligned}
& \text { ]cк[.]тovยฺ[.....].[ } \\
& \text { ]cuvєTOị! }
\end{aligned}
\]
\[
\begin{aligned}
& \text { ].[.].[ }
\end{aligned}
\]

5 Ёст兀 \(\mu\) о८

10

Fr. 12 seqq. The quotation from Pindar is adduced as a parallel to statements of which the tenor hat people have their own ways of doing things. The connexion of thought might, therefore, be Dot then, ridicule (me?) as-old fogey, boor, savage? I can offer no satisfactory suggestion abou the word (or part of a word) at the beginning of 1.4 , and even if the general line of interpretation is right, there are more allusive ways in which the same idea, more or less, might have been expressed right, found only in Attic writers, and in Attic the quantity of \(a\) where determinable is long; Aristoph Pax III3, Plut. 66, 377, etc. But I do not think that this need preclude the recognition of it here The marking of the \(\alpha\), metrically indeterminable, as short may be explicable as a reflection of the viev of those grammarians who took wrav as one word but were not bold enough to endow it, like Apol lonius Dyscolus, with two circumflex accents. (See Ap. Dysc. \(\pi\). Emt \(\mathrm{i} \rho\). i 159 ; Schol. Plat. Apol. 25 C Et. Mag. 825, II ; etc.) The impracticability of finding a theoretical explanation for \(w\) short a other than this seems a fairly strong support for this articulation.
6 тaтpíi' ápxaiav: the words would, I suppose, naturally be taken as 'my ancient country' but I am not sure whether 'your' is not meant.

[The adverb, schol. Pyth. vi II, not in LSJ.]
\(7 \dot{\omega} c \tau \epsilon\) as well as or in place of \(\dot{\omega} \tau \epsilon, \dot{u} \tau \epsilon\), which is considered more Doric (cf. schol. Nem. vi 47), is in places presented also by the \(\pi\) a.pádocic of the Epinicians (e.g. Ol. x 86 ; Pyth. iv 64; Pyth. \(\times 54\); Nem. vii 92 ).

I should guess \(\xi a v \theta a c\) but have no arguments against \(\xi a v \theta \dot{v} v\). The lost verb presumably had the general sense of кос \(\mu \in \hat{\imath} v\).



134
NEW CLASSICAL FRAGMENTS
2448. PINDAR, UNCERTAIN CATEGORY

I35

\section*{Fi. IA}
] ]. \(\alpha \nu\).[
] \(\pi c \cdot \theta \in \omega \%[\)
] [][] [

Fr. I A Perhaps the bottom of a column
I ]., an upright .[, the lower left-hand curve of \(\epsilon\) or \(\omega\) suggested

Fr. 2

(c) \(] \omega \mu[\)
].o..\(p \phi \omega \omega[\)
]cкаидvé[.]pa.[
]. \(\mu a \tau \omega \varphi[\)
5 ].[
Fr. 3
(a)
\begin{tabular}{|c|}
\hline ] [][ \\
\hline ]apıv[] [ \\
\hline  \\
\hline ] єора[] [ \\
\hline  \\
\hline
\end{tabular}
]

(b) .


Fr. 2 (a)-(d) The level of \((b)\) relatively to \((a)\) is fixed by the cross-fibres. Its distance cannot be certainly determined but I see nothing to rule out the possibility that it almost or actually touches (a) in 1.15 and that no whole letter is missing between them in ll. 14-16. About the levels of ( \(c\) ) and to (am The appearance of their backs warrants their location in the vertical relation adopted. There is no external indication of their distance from (a)

See also the app. crit. on frr. \(3(a)\), \((b)\) for a possible relationship between those frr. and these
Fr. \(2(a)+(b)\) I .[, the lower tip of a stroke descending below the line \(2 \tau\), the start of a stroke rising to right from below the line; a not ruled out though not particularly suggested 3], the right-hand end of a stroke coming from left level with the tops of the letters. It is too low for + 4]., the right-hand tip of the upper arm of \(\kappa\) or \(\chi\) or of the right-hand arm of \(u\) suggested \({ }^{\text {bit }} \boldsymbol{\varepsilon \pi}\) acceptable but not verifiable [, the left-hand apex of \(\mu\) or \(\nu\) not ruled out, but not particularly suggested 5]., the tip of an upright somewhat above the general level c.[, the foot of an suggested a.[, a dot level with the tops of the letters uprighe a., a dor 7 Between \(\nu\) and o the lower part of a parts of \(\theta\) What \(I\) have shown as a stop is anomalous both in appearance and in position, but it does not look like the apostrophe Io ], a stroke descending from left to right with traces to left of its centre and to right of its top; something against each of \(a, \lambda\), or \(\chi \quad\) II ] \(\mathbf{v}\), somewhat unlike the others; perhaps damage has given it an anomalous appearance 12 ., perhaps two letion represented, in which case the second may be 1 I3 Perhaps \(\mu[\), but only the tips of the apice are preserved and \(k\) [ or \(\iota[\) [ could be read I4].[, the top of a tall upright \(]\).., an uprigh with the foot turning to left, e.g. \(\nu\), followed by the lower part of an upright \(\quad \underset{y}{ }\), a trace above the general of an upright, followed at an interval by a trace level with its top \(\quad y .[\), a trace above the general
level, perhaps the top of \(] \xi\)
I6 \(]\). \([\), an upright followed by the lower left-hand arc of a circle

I6 ]. [, an upright followed by the lower left-hand arc of a circle \({ }_{17}\) Between \(\gamma\) and \(a\) what looks like the opposite ends of a cross-stroke with the lewer pared
right under its right-hand part; \(r\) seems to be ruled out, possibly \(v=a\) is to be recognized \(\quad\) of only faint
 traces of the lower right-hand ass, but \(\tau\) improbable For \(\delta\), of which the base and the lower part of
right, e.g. \(\kappa\) or \(v \quad \beta\) is headless the right-hand stroke are lost, \(\lambda\) could be read 3 .[, the start of a stroke rising, from below the line, to right, e.g. \(\lambda, x \quad 4\) ]., a stroke descending from left, \(a, \delta\), or \(\lambda\)
(d) I ]. [, the base of a circle followed by the lower part of an upright descending below the line; \(t\) some interval and therefore perhaps representing \(\tau\). [, the lower part of a stroke rising from well below the line with a slight slope to right, e.g. \(\rho, v\), followed by an upright on the line Before the first \(v\) the upper part of an upright Between \(\nu\) and \(\nu\) I should guess o, but there are only vague traces of ink, the surface being scoured After the second \(\nu\) similar vague tran line ]. [, apparently the left-hand stroke of \(a\) or \(\delta\) followed by the back of cor \(\varepsilon\) (or 4]., parts of the upright and right-hand arm of the cross-stroke of \(\tau\) or \(\psi\) (or perhaps \(\gamma\) ) Between o (of which only the base remains) and \(\delta\) the foot of an upright; unless \(\nu\) or a letter of similar breadth, 4. should be written Of a only the extreme tip of the eail, of e level of the tops of the letters Between \(\mu\) the right-hand end of a cross-stroke sightly belount for a trace below the end of the tail; perhaps and \(\tau\) the foot of an upright a does not accou
a mark of division \([\), a small loop on the line

Frr. 3 (a), (b). The vertical relation of \((b)\) to (a) is fixed by clearly marked fibres. Its distance from (a) is not externally determinable but it may well touch at one point. There appears to be a congruity between the contents of 3 (a) and 2 (a) \(6-12\) (see comm.), but \(I\) can trace none a thempts at front or back, of the fragments grouped under 2 in those grouped under 3 , so that, if my attempts at location are correct, there must have been a joint between the two groups. certain that a joint may be seen at the left-hand side of \(3(a)\) in 11.5 seq.
(a) 2 ], the ink now suggests \(\epsilon\), but it is not the usual created illusion 3 marg. Nothing now visible before \(\epsilon\) but the surface is scoured and writing may have disappeared 5 Of the first letter only the upper tip of a stroke rising to right, e.g.
\(v, x\); this is followed by what is prima facie \(\eta\) or \(e l\), but there is a sloping line rising from the middle of the right-hand upright which may indicate deletion; next apparently the start of a stroke rising to right \(\mu \pi\) much rubbed and now represented only by three uprights which might be otherwise combined and interpreted \(\qquad\) t much rubbed
(b) I ].., the upper half of a semicircle open to right followed by the upper part of an upright perhaps ]: \(!\) but possibly a single \(] \omega\) may be represented .[, the left-hand apex of \(\mu\) or \(\nu \quad 2\). [ pernaps the top and bottom of a followed by the lower p

6-I2 I have referred above to the possibility that there is a relation between these lines and those contained in fr. \(3(a)\). To the blank above \(2(a) 7\) there corresponds a blank above \(3(a)\) r; to \(2(a) 8\)


 attractive continuan this combination, there presents wie conturn as \(2(a)+(b)\), then neither can 3 (a), (b). On the column would be inordinately wide-at least twice the width of that in \(\mathrm{fr} . \mathrm{x}\)-and some of the supposedly connected elements listed above would no longer be neighbours. It does not seem likely that the amount required to fill the space, reckoned at a minimum, could be inserted without destroying their connexion.

7 Whatever the nature of the sign above the second \(\nu\), it must be supposed that the end of a word is indicated. The letter before \(\theta\) could be taken as \(a\), but that after \(\theta\) is certainly o, not \(\epsilon\) (which I say to prectude the suggestion of \(A i \gamma(v a \theta \in \nu)\), and I therefore suppose \(\chi \not{ }^{\theta \nu \nu}\) to have been written. ]yav \(\gamma\) which remains can hardly be anything but the end or \(\mu \in \lambda a \nu\) - or кuav-auylv, of known words, and what either would signify attached to \(\chi^{\theta o v a}\) I do not see.

8 seqq. As far as I can tell, the supplements suggested above would define the left-hand edge of the column, and \(\kappa v a v=\) (not \(\mu e \lambda a \nu-\)-) would be in accord.
 plied.

Io At Pyth. viii 20 napvacia of the MSS. is corrected to -c \(/ \delta\) t on metrical grounds.

Fr. 3 (a) See on fr. 2 (a).
I \(\chi\) ]áptv fairly likely.
\(4]\) It \(\mu \mathrm{O}][\) : this sequence of letters is peculiar enough to be likely to give a lead to the sense of the context if they could be explained, but I can find no plausible explanation of them. Dlouoc has a short \(i\); no word ends in \(i o\); a dative ending in \(i\), say \(\Delta i\), for example, followed by o \(\mu o t\) is the only theoretical possibility I see and this will hardly be thought very probable.
v. Pind. fr. 75 , 3 . v. Pind. fr. 75, 3.

.]. [
]. [
]. \(\rho \circ \pi[\)
] [
] [
Fr. 42 ]., the upper end of a thin stroke rising to right; if a letter, presumably o ]., an upright, apparently forking at the top, i.e. \(u\)


Fr. 6 2]., a trace above the general level After \(\rho\) perhaps oa followed by the foot of an upright, but I cannot rule out od and other possibilities 6 Apparently part of a marginal note. The second letter may be cor \(\rho\) ligatured to the first, which is not prima facie \(\epsilon\)

Fr. 8
Fr. 86 . the top of an upright followed by
a stop or the right-hand dot of a trema The accent over \(\epsilon\) is barely preserved. If it is casual ink, \(c\) could be read for \(\epsilon\)


Fr. 5 The back is compatible with a position below fr. 2 (a). The front is badly rubbed and only scattered traces of letters remain

2 The reading is quite uncertain. There is now no ink visible between the two last letter indicated and it is not certain whether or no this space ever contained writing, 2 After \(s\) traces of a slightly sloping upright \(]\).[, th lower left-hand angle of \(\zeta\) or \(\xi\), hardly \(\delta\)
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Fr. 7} \\
\hline &  \\
\hline & ] [ \\
\hline & ]atavac o[ \\
\hline & \(] \mu \in \gamma \iota c \tau \omega \nu[\) \\
\hline & ][] \\
\hline & ]. \(\beta a c i \lambda \eta[\) \\
\hline 5 & ]xөovoçaıх \({ }^{\text {a }}\) \\
\hline & ] [ ] \\
\hline & ]єv乡анеขои [ \\
\hline
\end{tabular}

Fr. 78 ]..[, the traces may be variously combined; perhaps \(v\) preceded by \(a, \delta\), or \(\lambda\) is as good a guess as any.

\begin{tabular}{|c|c|}
\hline Fr. 10 & Fr. If \\
\hline ] [ & ] \(\kappa<\rho a .[\) \\
\hline ] [ & ]. \(i \bar{a} .[\) \\
\hline ]uiue & \\
\hline
\end{tabular}


Fr. 16 I ]. [ the lower part of an upright descending well below the line \(\quad 2\), , an upright \(\quad 3\) Between \(\epsilon\) and a perhaps three letters represented, if one was \(\iota\); \(\lambda \in \cup \pi a\) looks as likely as anything but many other combinations are open 4 .[, part of a stroke sloping upwards from left to right above the general level 5 This line appears to be written smaller than the rest

\section*{Fr. 18}
\[
\begin{gathered}
\text { ]a[.].[ } \\
\text { ].t. } \frac{\ell .}{} \cdot[ \\
\text { ].avé } \mu .[ \\
\text { ]..[ ].[ }
\end{gathered}
\]

Fr. 18 Rubbed and partly stripped

Fr. 17 2 ]., an upright

Fr. 14 I .[, the foot of a stroke rising to right, followed by a dot on the line 2 Perhaps €, though now o rather suggested at a small arc, open upwards, on the line, perhaps o, followed
by a small hook on the line and at an interval the tail of a stroke descending from left
5 J., the right-hand part of a cross-stroke as of \(\gamma, \tau\).[, an upright, with a trace of ink above and to right; perhaps a cancelled \(\nu\)
\[
\begin{aligned}
& \text { Fr. } 15 \\
& ] .[ \\
& ] . \bar{\alpha}[
\end{aligned}
\]

2449．Commentary on Pindar？
The reason for appending this scrap to 2448 is obvious．Little as is preserved，it may justifiably be referred to a source in a commentary on a poetical text and 2448 contains a sufficient quantity of certain or probable coincidences to make the hypo－ thesis，that that is the poetical text，acceptable．But without further evidence on the one side or the other it would be pointless to go further．The presence of quotations， not lemmata，is a possibility always to be reckoned with．

The hand is a fair example of the common \(2 n d / 3\) rd century angular type．There are to be noticed a number of blank spaces，some of which certainly have no signifi－ cance．The cursive addition in the bottom margin may well be due to a different writer，but it is impossible to be sure of this．
\[
\begin{aligned}
& \text { ]. } \operatorname{ev}[ \\
& \text { ] } \mathrm{v} \text {. } \\
& \text { ]. } \rho \circ<\phi \eta[ \\
& \text { ].apXaia[ } \\
& 5 \text { 了аıта⿱та.... } \\
& \text { ]. } \tau 0 \delta \epsilon \delta i \theta u \rho a[ \\
& \text { ]. เкаиєтıтоvө[ } \\
& \text { ] } \delta \eta \text { ст } \alpha \tau \tau \epsilon \subset \theta \text {. } \\
& \text { ]єขадкаиєоисфі入[ } \\
& 10
\end{aligned}
\]

\section*{}

I］，\(\gamma\) or \(\tau \quad 2\) ．［，a tall upright with ink going to right from its middle；\(k\) ？ 3 ？．，a dot on the line 4］．，on the line the end of a stroke，nearly flat，with a trace above 5 ， 5 ，［， of \(\epsilon\) or \(c\) ；of the last letter only a trace，compatible with the foot of an upright 6 a trace of \(\epsilon\) or \(c\) ；of the last letter only a trace，compatible with the foot of an upright 8 ．，a trace
against the left－hand end of the cross－stroke of \(\tau \quad 8\) ．the lower part of a stroke ascending to right Marg．I．［，perhaps the base of \(\theta\) ，but the surface is damaged and there are other possibilities

\section*{I See on 4 seq．}

3 ］apoc is acceptable and Miv \(\delta]\) apoc \(\phi r[\)［ct therefore a possibility．
2448 seq．тapeqv．cannot be rejected and there is，therefore，a resemblance，strange if fortuitous，to
 \(\delta\) is a possible interpretation of the first traces in 1．4．

2448． Lo
Lozer marg．＇xopōai used for \(\phi\) Єóyyou（notes）or áppovía（modes）＇？

\section*{2450．Pindar，Uncertain Category（？\(\delta_{\imath}\) OúpapBot）}

The attribution to their author of the following fragments is made certain by the occurrence in the largest of them of two ancient quotations，of which one must be among the passages most frequently cited by ancient writers of all periods．Unluckily we are nowhere informed to what category it belonged and I have found no coinci－ dence with a piece which can be referred to one of the nine（or ten）kinds of composi－ tion which the seventeen books of Pindar comprised．To judge by what is preserved the Dithyrambs（in two books）would not be an unreasonable conjecture for the source of fr．r（＋fr．2？），which alone survives in a state that makes detailed examina－ tion possible．The words found in the quotation adduced on fr．I ii 9 seqq．（kai
 hypothesis．

The structure of this piece is triadic，strophe and antistrophe consisting of thirteen verses apiece，the epode of an unknown number above fourteen．The strophe and antistrophe of \(\mathbf{1 6 0 4}\) I are one，of 1604 II are five，verses longer（in the ancient colo－ metry）；no epode is represented．

The metre may be shown schematically as follows．\(a, b, c\) denote str． x ，antistr．I， str．2，where their metres fail to correspond or for any other reason are separately shown； x indicates a syllable of which the metrical value is ambiguous where it stands．

```

    --vu-vu
    u-u--vu-vuu
    *
    u-
    4<<>u--vu-vx
        <-v-xuu
    5< >u---vu
        -uyex corru
    6
        x ---vux vuv--vx
    7<>-v-uv-vu-< >
        -uv-uv-vu-uv-〈>
        < >u-vu-vux
    x--vu-vく
        ---vu-vu-vu-
        -x< \uv-uv--
    -xu--vu-
    -xu-uvu-_
    II vu-uvu-オ
    I2 -u--vu-u
    Epode.
~u-〈 >xu--
uv-uvu--
u-v-ールーvu-
-x--uv-
u--vuv-x
-
xvu-uv-uv-?
-
-u--vu-uv-x?
No more can be made out

```

The text is written in a pure uncial，upright and rather above medium size，to be dated within the first century or early in the second．A series of marginal notes（some now almost completely obliterated）in a much smaller script is due to the same copyist and so are apparently many of the lection signs．How many other pens participated I cannot distinguish with certainty．At least one other seems to be recognizable in the lection signs．The cursive note on fr．I ii so may be in a hand which does not recur．The hand which supplied what seem to be intended for variants at
fr．I ii 3，iii II may or may not be the same as that which appended interpretations at fr．I ii 23 ，iii 4

The roll must at one time have been a handsome copy．It can be deduced that it was over a foot in height，the columns are given plenty of room，both lines and letters are amply spaced．But it clearly had suffered damage in ancient times，for the back has been patched with strips of papyrus，some of which exhibit third－or fourth－ century cursive and many of the letters of the Pindar text have been retouched or rewritten．


5
Col．ii（b）\(\quad\) Boac

］aıampıáтасє入асе̣ン．－єлєу［］
］бьо \(\mu\) ท́ठєєос七ттоис


］акосєvv̄a入íov
］．ккаулорvьov［］
］．．ب̛́v．\(\alpha \mu \in \gamma a \nu\)


ec \({ }^{\theta}\) av
a \(\lambda \lambda\) ouxußpict
\(\kappa \lambda \eta<\delta^{\prime} \eta \delta\)［．］\(\kappa \in ⿺ 𠃊\)

権梠
］чкт८ßıac̣̣סov








\(\delta \ell \epsilon \rho \kappa[] \omega v . \tau \epsilon \bar{\rho} \rho \in \epsilon \epsilon \tau \epsilon \epsilon, \epsilon \omega t\)［




тикро［］．．．． スayevarye［ \(^{2}\)




\(\mu o ́] \nu a \rho \chi o \nu K[\iota] \kappa o ́ v \omega \nu\)
тарà Bıcтo］víó \(\lambda_{i}^{\prime} \mu \nu a[\)［ \(]\)

－］ёктаүло⿱ vión，
］．«ávтa \(\mu^{\prime} \neq \alpha a \nu\)



］ \(\bar{c} \in \lambda \theta \grave{\omega} \nu \mu \dot{\prime} \gamma \alpha\)
v］？̣ктí Biac ó óóv


\(i \pi \pi\) ．［ ］\({ }^{\epsilon} . \alpha \nu \phi \rho_{\epsilon}\)［

\(\delta^{\prime}\) ápáp \(\bar{j}[c \epsilon] \delta u a[\lambda] \in v \kappa \omega \hat{\nu}\)


\(\overline{\dot{v} \pi \epsilon \rho \eta[] . \epsilon \tau \rho a \pi \epsilon \zeta ̆ \alpha ิ \nu}\)
\(\pi \rho о \beta a ́[\tau \omega] \nu\) à̀vccuтóv


Tà̀ \(\delta\) è \(\pi \rho \nu \mu \nu \dot{\partial} \nu \kappa є \phi a \lambda a ̂ c\)


\(\pi \kappa \kappa \rho \circ[\tau \alpha ́] \tau \alpha \varphi \kappa \kappa \lambda a ́ \gamma \epsilon \nu\) ả \(\gamma \gamma \epsilon[\lambda\)
丂ацешє［ ］тuparv［
\(] \kappa i, .[\quad \epsilon] \kappa \lambda \in \chi \in \varphi[\nu\) ］к ка \(\theta \epsilon\) ．［ ］Lov как［ ］． \(0 \mathrm{ov}^{\mathrm{t} \in \mathrm{E}} \mathrm{E}\)

CoI. iii
\begin{tabular}{|c|}
\hline \multirow[t]{3}{*}{} \\
\hline \\
\hline \\
\hline
\end{tabular}
\(\overline{\epsilon \pi!}\). \(ฺ \tau \alpha \gamma \mu\) évoutouтá. [. . . ]єкат. [

\begin{tabular}{|c|}
\hline  \\
\hline 'ávevcu[.. ]axíacuнел. \\
\hline  \\
\hline  \\
\hline
\end{tabular}


Fr. 1 Col. i Text lost but the last five lines of the column known from quotations, Pind. fr. 169 22 seq. marg. After o perhaps \(v\), before ıperhaps \(\delta \quad 28\) marg. A sign, \(\checkmark\), of which I do not know the significance

Col. ii I seqq. Pind. fr. I69, 4 seqq. 2 Above and to right of the end of this verse traces of a three-line marginal note in the same hand as that against 11.6 et al. It is so rubbed that only scattered letters can be made out except for ]. ca[.] Edpc at the end of the second line 8 seqq. Similarly obliterated traces of a four-line note in the right-hand margin 9]., a dot level with the tops of the leters side of the last \(a\) a cranked stroke rising above the top of the letters, which I Against the right jop represented only by the lower end of a stroke descending from left and the lower part of an upright I4 Of \(7 v\) only the lower part \({ }_{15}\) The first \(v\) may have been struck through Between \(\dot{a}\) and more than the normal interval, but not more than would accommad a narrow letter and though the surface is damaged, one would expect to see traces of this, if it had been written After \(\varsigma\) the surface is rubbed and I am not sure how far the text extended 16 sega. There is no external indication of the distance of (a) from (b) but there is no doubt that no whole letter is wanting between them in

\section*{Col. iii}
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{} \\
\hline &  \\
\hline & 3 тєтаүнќขоข точта́.[. . . .]єкат.[ \\
\hline \multirow[t]{5}{*}{5} &  \\
\hline & 5 vióc кé[ \(\left.{ }^{\text {d }}\right]\) evee \(\mu\) óvov \\
\hline &  \\
\hline &  \\
\hline &  \\
\hline \multirow[t]{5}{*}{10} &  \\
\hline & го ] кад入入кќррас \\
\hline & 11 Jáduc, ov̂c ot \\
\hline & 12 ]oụ cтрatòc ov̉k ḋék[ [ 12 \\
\hline &  \\
\hline \multirow[t]{5}{*}{15} & ]фє́[..].[ ] \(\mu \mu \alpha\).[ ] \\
\hline & ]. \(\omega \iota \pi \rho \circ[] \lambda \iota \mu[] \nu\) \\
\hline & 3 ]. \(\downarrow \in \kappa \alpha[\) ]. \(\pi \bigcirc \lambda\) [ \\
\hline &  \\
\hline & \(5] . \circ ¢[\) ] \\
\hline \multirow[t]{4}{*}{20} & \(6] \cup c^{\prime} \in[\) ]. ตuov[ \\
\hline & \(7] \in \lambda[\) ].vסé \(\mu\) [ \\
\hline & 8 ].[ ].éк[ \\
\hline & 9 ].[ \\
\hline
\end{tabular}
1. 26 and only one in \(11.24,25,27\) I6 Above \(\nu a\) interlinear ink suggesting \(\eta\) I7 . [, the lower left-hand arc of a circle After ]é the lower part of an upright turning out slightly to left, e.g. \(\nu\) Of the two superscribed letters the first is apparently \(\pi\) or \(\tau \quad 18]\), the lower part of a stroke compatible with the shank of \(v \quad 2 I\) There is a dot not accounted for between the apostrophe and the acute 22 ]., on the surface a dot level with the tops of the letters, on the underlayer, here exposed, a short stroke at mid-letter sloping from left to right. I cannot combine these and perhaps they are not to be combined 22 seq. Pind. fr. 31623 Above the right-hand upright of \(\nu\) of \(\pi \rho o\) Bácuv a dot not accounted for \(24 \rho\) is by no means satisfactory. There is a short stroke descending to right from its loop that produces the appearance of \(\nu\), though not the \(\nu\) of this hand. See comm. 28 seqq. See comm. 28 Before \(\rho\) the upper right-hand arc of a circle after \(\rho\), midway between it and \(\mu\), a small circle, slightly below the tops of the letters, with a stroke ascending to right from the upper right-hand side ; I cannot rule out \(\eta\), but it is not particularly suggested [, an upright swinging slightly to left at the bottom 3 . .., the upper end of a stroke descending to ollowed by the extreme left-hand arc of a circle \(3 I\).., the upper end of a stroke descending to
veen \(x\) and \(\epsilon\) partly on the underlayer ink now right and the top left-hand arc of a circle Between \(x\) and \(\epsilon\) partly on the underlayer ink now
resembling the left-hand part of \(\phi\), thus a
34 ]., the right-hand end of a cross-stroke touching the upper left-hand side of

Col. iii The levels of \((c)\) and (d) are fixed by cross-fibres relatively to \((b)\) and to one another. I cannot follow the vertical fibres of their backs with any assurance, but I think the locations shown cannot be far out

I The first letter is represented by the upper left-hand arc of a circle .[, the lower left-hand arc of a circle \(\quad 2\) The acute accent is to the right of the expected position, over the first apex of \(\mu\) \({ }_{\text {[ }}\), the top of a circle 3 After \(\xi\) a there appears to be some correction. The original text may of \(a\) to about the middle of the upright of \(\rho\) (which is not preserved, the presumed \(\rho\) being represented only by the top of the loop), and the next surviving letter, though it may be taken as \(\epsilon\) or \(\theta\), looks to me more like o or c canceiled by a horizontal stroke \(] \mu[\) represented only by the right-hand angle 4 After -ov some ink near the line, perhaps a stop, but uncommonly low á, [, perhaps the loop of 4 Atter -ov some ink near the which may partly be due to damage. Not \(\kappa \quad \tau .[\), perhaps the extrem left-hand arc of a circle \(\quad 7 \iota \mu\), above t traces of ink, perhaps \(\cdot{ }^{\prime} \quad 8\) Of \(\omega[\) only the left-hand arc Io marg. The last \(\eta\) is written on \(\epsilon\) I4 ]. of [, the first letter is represented by a short arc of the lower right-hand side of a circle with traces above; \(a\) is not doubtful but may have been cancelled; for \(\theta\) perhaps \(\epsilon\) is not ruled out Over the right-hand side of \(\tau\) and the next letter interlinear ink, perhaps the tops of three letters with a dot to their right 15 ].[, the lower tip of a stroke descending below the line .[, perhaps the left-hand stroke of \(\lambda\) or \(\nu\) I7 Before \(\pi\) apparently \(\iota\) or the right-hand upright of \(\nu\), though there is a cross-stroke running along a fibre from its centre to the centre of the left-hand upright of \(\pi\) I8 Above the second apex of \(\mu\) an upright

I9 marg.
2 II ]., the ,, an uprigh

20 ]., the extreme lower end of a stroke descending from lest 22 . \({ }^{21}\)., the the underlayer; perhaps two letters represented ]. the right-hand end of a cross-stroke as of \(\gamma\) or \(\tau\)

Fr. 1 Col. i The last five lines were Pind. fr. 169, 1-5:
\[
\begin{aligned}
& \text { Өvaтஸ̂v тe кai àßavátшv }
\end{aligned}
\]

> ขлєрта́таı хєєрі.. тєккаіронаи
> єрүоссу 'Нраклє́oс

They would suit the beginning of a poem.
Cul. ii We learn from Hephaestion (pp. 73-74 Consb.), whose statement is vexifiable in other MSS of Pindar, e.g. 659, 841, that a coronis is used to mark the end of a pericope and a paragraphus to mark the end of metrical sections within it. A paragraphus is found in this MS. between Col. if 21 and 22, a coronis adjoining the paragraphus between Col, iii I and 2. Since the metre of Col . ii 22 seqq. is different from that of Col. iiii 2 seqq., which is the same as that of Pind. fr. 169 , \(1-5\), together with Col. ii i seqq., it is clear that Col. ii 22 seqq. contain an epode and that the twenty-six lines that pre cede it contain either a whole antistrophe or a whole strophe and a whole antistrophe. It is no difficult to establish the second as the correct articulation, which for clarity I set out as follows:
\[
\begin{array}{ll}
\text { Str. Pind. fr. } 169, \mathrm{I}-5+\text { col. ii } 1-8 & \text { Str. col. iii } 2-14 \\
\text { Antistr. col. ii } 9-2 \mathrm{I} & \\
\text { Ep. } \quad \text { col. ii } 22-34 \ldots \text {, col. iii } \text { I } &
\end{array}
\]

A number of metrical anomalies present themselves, which \(I\) will note as they come.

The metrical equivalence of the corresponding verses ii 2 , ii 15 , and iii 8 is not at once obvious The least unsatisfactory account of the scansion or in 2 and 8 appears to me to be that \(K \tilde{v} \kappa \lambda \bar{\omega}\)


a of a verb-and the context makes this look not unlikely-the removal of the paragogic \(v\) produces

For the metrical lengthening ii 2 - \(\boldsymbol{\text { y }}\) cf. Snell, Pind. \({ }^{2}\) p. 320, Maas, Responsionsfreiheiten i Exk II 3, but I should not recommend the acceptance of or \(E v-\) as the equivalent of a dactyl, if I saw likelier way of obtaining the requisite correspondence.

3 The quotation in schol. Ael. Arist. ut supr, has between Evpuctéce and кai ärpuárac the word sv- or àv-aupeitau, to which the immediately following paraphrase ouṽe aity̆cac corresponds. On the Besides the possibility that the sense was 'not asked for, not paid for', another may be envisaged
 bought'. But except for pointing out that the available space of about seven letters is likely to accommodate more comfortably an adverb in -i than an adjective followed by \(\tau \epsilon\), I have nothing to suggest by way of supplement. (I have considered p \(p\) roivove \(\tau \epsilon\), comparing on the one hand Od. i 160 e simm. on the other Il. i 99, but, whatever its merits, it is too long.)

The marginal edev is shown by its form to be intended as a variant (like pac in the same hand at iii II marg.), presumably instead of énacev, but it is prima facie metrically unacceptable, as well a
 Plato's j̀̀ácato (Gorg. l.c.).

4 In the order of the 'labours' recorded by the mythographers the 'mares of Diomedes' always precedes the 'cows of Geryones', these two being commonly separated by the 'belt of Hippolyta' and reckoned as the eighth and tenth. There was no evidence--there may now be some in co. n' ' a to be the theme, it is convenient that it should not be interrupted.
About eight letters are lost. To judge by 1.17 the first two syllables were long.
itrouc: mares, cf. 11.25 seq., as they are commonly in Greek authors, e.g. Eur. H.F. 382, Diod iv 15, 3, Apollod. Bibl. ii 5, 8, Steph. Byz. (Hellan.) in "Aß87pa; stallions in schol. Eur. Alc. 497, Tzetz Chil. 3 i 304, Serv. Aen. i 752, and elsewhere in Latin writers. Though only three are specified below we may believe that Pindar thought of them as four (a chariot tean), like Euripides (Alc. 483), Philostratus sen. (Imagg, ii 25), Hyginus ( 30 , giving four names of stallions).

5 seq. \(\mu \hat{o}^{\prime}\) - not \(\mu\) ovi-vapxov indicated by the position of the accent. So usually in Pindar, though he has one or two examples of uncompounded \(\mu \mathrm{ov}\) voc.

Kıкóvav: Diomedes is generally called king of the Bictoves, the Thracian people next to the west (v. e.g. Hdt. vii \(\pm 10\), Strabo vii fr. 44), on the other side of the 'Bistonian mere". фauk\% strange corruption of \(\theta\) patк \(\eta\) b but there is no doubt about either the reading or the meaning

7 seq. Diomedes son of Ares and Cyrene, Apollod. Bibl. ii 5. 8.
' \({ }^{2}\) und


9 seqq. The natural interpretation of these verses, in the light of the note annexed to them, I take to be. Diomedes, in resisting Heracles, was actuated by ápeテๆ́ not by кópoc. It is better to die defending one's property against a robber than to be a coward. And this view is confirmed by the passage in Aelius Aristides \(\pi\). \(\dot{\rho} \neq \tau\), which follows his reference to vó \(\mu\) ос ó лávтшvv \(\beta a c i \lambda \epsilon u ́ c \kappa \tau \lambda\), (ii \(\eta\)





 discussing the problems \({ }^{I}\) presented by certain features here, it is possible to say with fair connictô

1 There can be no question that 11. 9-12, like 11. 4-8 and 11. 13 seqq., refer to Diomedes, no Geryones It seems to me highly probable that the clause obr \(\ldots . . \pi \dot{\alpha} \mu \pi a \nu\) is a learned parallel whic has intruded into the text of Aeiius Aristiaca. found introducing comments and excerpts.
The scholiat shows no knowledge of anything but what he could find in his author's present text.

 note. For the precise wordl
meaning of 'resisting' in ll. 9 seq. could be obtained by taking ávra as ăvra; but I doubt whether what mow appears to stand at the beginning of 1.9 can represent any Greek word other than aydplayra, which I do not see the relevance and the scansion conflicts with that of the corresponding lin
 коршl: some poets call кopoc the progenild, progeny of \(u\). \(p\) pce. In the present passage shourd which is not found in Pindar), I must suppose that it cal advantage over oủx \({ }^{*} \beta p(\xi)\) ) (a case, to be sure, which is not found in used.
has an aptness which I do not grasp or that e some difficulty in accommodating in the available space II seq. Since it looks as is there might be soming that there are examples of a similar collocation of
 alternatives where an expressed comparative is dispe.. Andoc. I, I25.
\({ }_{13}\) Presumably 'entering his yard' or whatever it may be, with a note 'Heracles (entering that) of Diomedes', but I should then have expected \(\tau \dot{o}\) тồ 4 .


 Pyth. iii Io3.

15 The metre appears to require the removal of the \(\nu\) before \(\lambda\) גa \(\beta \dot{\nu} \nu\) (see above, I. 2). It further appears to require two syllables (corresponding to \(-\theta\) ooc, which, to be sure, there is no proof was not scanned as a single long) after \(\pi \in \delta \dot{\alpha} \quad c\), and this requirement is also implied by the acute, which must mark either the last syllable of a barytone word followed by an enclitic or the ante-penultimate syllable of a proparoxytone word, if the penultimate syllable of a paroxytone word ith the external conditions, out by the metre. As far as I can tell, er \(a \mid\) though the four dotted leters ar a trace. As for the sense, though Diodorus says (iv I5) that Heracles threw Diomedes himself to his horses, according to Apollodorus (ii 5, 8) Diomedes was killed later in an attempt to recover them, and since in Pindar's account here the events seem to have taken place at night and Diomedes is not likely to have slept in his stables, it is fair to suppose that the victim,
 \(\tau \hat{\omega} \nu\) īт


 can offer no suitable supplement to fit far as I can judge.
script, though otherwise tolerable, as far as I can judge.
I8 \(\mu \nu\) with a v.l. \(v v\). The same uncertainty is reflected throughout the medieval MSS. of the I8 \(\mu \nu\) with a v.l. \(\nu \nu\). The same uncertainty is reflected throughout the medieval MSS. of the
Epinicians. The letter before Gov is extremely dubious but \(a\) appears to be ruled out so that none of Epinicians. The

Ig I see no room for doubt that \(\delta\) iadevrûry was intended, but the accentuation is erroneous. Read It I sejeuv. The word is hitherto known only from prose of a considerably later date.
\({ }_{22}\) seqq. It appears to be evident that these verses describe part of the actions of Heracles in \({ }^{22}\) seqq. It appears but I can contribute little to the elucidation of the detail.
getting the mares away, but i can contribut tithe an acceptable phrase for 'chains of entwined links of bronze', although \(\pi \lambda \epsilon \kappa \kappa \epsilon \nu\) seems strictly applicable only to ropes, not chains.

Diodorus (see on 1. 16 above) states that the creatures were tied up with iron chains, but I do not think that this precludes the possibility that Pindar is here referring to the chains with which they were tied up. Still, it may be relevant to point out that Diodorus says that the фárval were of bronze and, though Pindar says they were of stone, they may have had metal fitings to which the bove words were apt
\(v i \pi \epsilon \rho \eta[\) [. .]. \(\in\) must contain the verb. I have looked for something denoting 'breaking' or 'detach-
 head-ropes, I do not know in what direction to look.
 It may well be that there is no significance in the fact that in the reference to this passage in Eustath

\(\delta_{0}{ }^{\circ} \epsilon^{\circ} \kappa^{\prime} \omega \boldsymbol{\epsilon}\) : in consonance with the uses in which épкoc is normally found, 'halters', "stalls", the סt '¢кє \(\omega v\) : in consonance with the uses in which epкor is normally found, halters, stals, But I find the preposition so difficult to give an account of that I have been led to wonder whether \(\delta_{\text {Lepré }}(\boldsymbol{\nu}\) (in spite of the lection signs of the manuscript and the fact that no such word is known to exist) should not be recognized. Sıєркท́c might, I suppose, mean 'having partitions', Ancient mangers, like modern, had a separate compartment for each horse, at least according to Veget. Mulom. i 56 , 4 Gesn.
\(\tau \varepsilon\); if I am right in rejecting the idea that this connects á \(\phi\) [ (a noun which I cannot guess) and
 choice but to accept the correspondence \(\tau \epsilon \ldots \delta \dot{\varepsilon}(1.24)\), as found in one or two other passages of



24 cтєрєल̂ı presents another problem which I cannot solve. Though the \(\rho\) is doubtful, cтe \(\lambda \epsilon \bar{\omega}\), , the only noun of approximately the same form, was not originally written, though I cannot say for certain that \(\lambda\) was not written by way of correction on some other letter. But aтeגép is 'axe-hander ing them. This could be expressed by, e.g., cтєp \(\bar{\omega} \subset\) or \(c \tau \in p \in \hat{\omega} \iota\) ßpaxiovı. Euripides in a similar context
 that does not involve alteration of the transmitted text in one way or another.

26 As I find no example of adjectival \(\pi \rho \nu \mu \nu o c\) accompanied by a defining genitive (unlike écxaroc, in the case of which there present themselves examples of the type of ečain \(\chi^{\theta 0 v o ́ c,}\), Aesch. 846), I take \(\pi \rho \nu \mu \nu v^{\prime} \nu\) here to be best regarded as a noun, as at \(1 l .5,339 \pi p \nu \mu v o \nu . . .0\), Pindar himself, in the plural, \(\pi \rho v \mu \nu o \hat{c} c\) árooâc émı Pyth. v 93 . "Neck, butt of the head.
 (for instance, in two consecutive lines of Ven. Marc. 474 at Aristoph. Vesp. I64 5eq.).

28-35 Though I can speak with no certainty, I strongly suspect that fr. 2 contains the ends of these lines and actually touches in 1. 28. If this is so, they should take the following form:


If I am right, I should guess that they describe the actions of some person not yet mentioned conse-

 prehension of the rest. L. 28 looks to me like a qualification of the subject of \(\kappa\) dayev, apparently female: . . . \(\delta^{\prime}\) ö \(\mu \omega<\) ह \(\in\) [oit \(] c^{*}\). . ., but for what precedes and follows I have no satisfactory suggestion to offer.

On. the detail I have the following remarks to make
29 к \(\lambda \alpha^{a} \gamma \epsilon \nu\) : this form of the aorist alone in Bacchylides (3 times); Pindar elsewhere has ék \(\kappa \alpha \gamma \xi \epsilon\) (Pyth. iv 23 , Paé Pe. viiia 20).
 fill the available space, and \(\zeta_{\alpha} \mu \boldsymbol{\nu} \dot{\epsilon} \omega\) e gives no clue to the case of rúpavvoc.



Col. iii I It was said at ii 4 n . that there might be some evidence in this column that Pindar knew of a fixed order of the 'labours'. It consists in no more than the possibilities that \(\delta]\) écauro [ should be recognized at the end of 1. 4, clearly referring to a 'labour', and that it was preceded by
 tives to \(\delta]\) éraxo \([\mathrm{D}\).

2 seqq. There is no doubt about the interpretation of 1l. 5-7: Eurystheus sent Heracles on a mission on which Iolaus was not allowed to accompany him. Which of the 'labours' this was I should expect to find specified in the preceding verses and I believe it is there, but I cannot identify it and find considerable difficulty in regard to some of the detail.

тeтaүнepop may have been sepmed may signify that the writer took 1 am not certain of this


 routa. : : if soût(o) is to ine intention was to indicate all (as is done in a considerable number of papyri containing lyrical compositions which I have examined). But the apostrophe is omitted in this piece at ii 15 and iii 10 , and in my judgement roût' is inescapable here, rovtáк[ \([\) being ruled out.

Allowing for these elements of doubt, I should look on \(\tau 0 \hat{0} \tau^{3}\) äp \([a, \ldots \delta]\) écaro \(\left[\nu\right.\), or even roû \(\tau^{3}\)
 construction being an elaborate specimen of what is seen in a simple form in \(\boldsymbol{\tau 0} \delta^{\prime}\) ikav \(\omega\) Il. xiv 309 , 'So on this tenth(?) (twelfth(?)) (mission) by Hera's decree the son of Sthenelus bade him go alone without assistance ; if this is not farastray, the spitive 'Hpak \({ }^{\text {éo }} \boldsymbol{c}\), - -there seems to be nowhere But I cannot recognze I suppose is the only word that could have stood at the beginning of 1.2.

According to the mythographic accounts the tenth labour was 'Geryones', the twelfth was either 'Hesperides' or 'Cerberus' (whichever was not placed twelfth being placed eleventh). I see nothing in 11.2 seq. particularly to suggest any of these.

I should perhaps mention that I have considered \(\dot{\epsilon} \kappa a t i[\nu\) at the end of 1.4 , since Pindar is said to have given Cerberus a hundred heads (fr. 249). But if \(\delta \omega \delta]]_{\text {érato }}[\nu\) is rejected, there is no specia reason to consider Cerberus at all.

6 seqq. I have not found recorded elsewhere that Iolaus was prohibited from accompanying Heracles on any of his expeditions or that he made Amphitryon's grave.

 cat' àif \(\kappa a \tau^{\prime}\). alteration of \(\kappa \epsilon \kappa \kappa\) [ to \(\kappa \epsilon \kappa \tau]\) [.
 himself 犭pucóкєрши é̀aфov \(\theta \dot{\eta} \lambda \epsilon \epsilon a \nu\) Ol. iii 29 seq., and this is the more commonly found formation.

It does not seem particularly probable that at this point there was a mention of the Cerynean
hind, but I cannot follow the narration.
12 ]áóc: an adverb of the form of xapáóce
\begin{tabular}{|c|c|c|}
\hline & Fr. 2 & Fr. 5 \\
\hline & \[
] \theta u[
\] & \[
] \theta[
\] \\
\hline & \(] y\) [ & ]. [ \\
\hline & ] [ & . \\
\hline & \(] \delta \in i \lambda[\) & Fr. 6 \\
\hline 5 & ]cpá́.[ & \\
\hline &  & ]. \(\phi\) [ \\
\hline
\end{tabular}

Fr. 2 I Against the right-hand side of the upper part of \(y\) the lower end of a stroke ascendupper part of \(y\) the lower end or a stroke ascend \(\psi\), is on the underlayer and the ink may be deceptive 6 seq. marg. I ..[, perhaps a single letter \(\pi\) is most likely, but cannot rule out \(\%\), the right-hand arc of a circle with a short tail descending from about the middle; if \(\omega\), anomalous
\begin{tabular}{|c|}
\hline \multirow[t]{3}{*}{\begin{tabular}{l}
Fr. 3 \\
] \(\mu \dot{e} v[\)
\end{tabular}} \\
\hline \\
\hline \\
\hline
\end{tabular}

Fr. 4
\(] \pi \in[\)

Fr. 8
]. \(\pi T\).
]. \(\epsilon\) ध́â. [
] \(p \pi\). .
]. \(\omega \iota[\)
\(5][\) youc \(][\)
].[
Fr. 82 ]., perhaps a cancelled \(\lambda \quad 3\) For \(\pi\) perhaps \(\eta\) 4]., the right-hand end of a cross-stroke as of \(\gamma\) the line

Fr. 6 I ], the lower right-hand arc of a circle, e.g. o, \(\omega\) circle, \(c\) or o suggested

\section*{Fr. 7}
]...
]oıa \(\beta\) iá \(^{\prime} \boldsymbol{\tau}^{\prime} \alpha \mu[\)
]хєрі́тєкр! [
]о七оvoр \(\mu \hat{u}[\) [
5 ].vбрíoc. \(\lambda\).
]ọvéx[.]p[
Fr. 75 ], the top of a circle? Before \(\lambda\) the lower left-hand arc of a circle, after \(\lambda\) the middle left-hand arc of a circle

Fr. 9
].[
]. \(\pi\) [
] \(\in\) dáa

\section*{] \([\lambda] \lambda\). [}

Fr. 9 I The base of a circle 2 Touching the right-hand corner of \(\pi\) the lower left-hand 4 .[, an upright inclining slightly to right
\begin{tabular}{|c|c|}
\hline Fr. 10 & Fr. II \\
\hline ]eceov. & \(] \nu \hat{\alpha}-\frac{\theta}{\theta}[\) \\
\hline ]0vcauca. [ & ]c. [ \\
\hline ] ]uáp[ ]. .[ & ] \(\operatorname{\epsilon oc}[\) \\
\hline \(] \omega \varphi[\) & \\
\hline \(] \kappa \mu[\) & \\
\hline ]Tay[ & Fr. 12 \\
\hline \(]^{\prime}[\) & ] \(\nu\) \\
\hline ak like insertion, being & ]. 入аккає.[ \\
\hline a. look like an insertion, a being the other letters and unlike the & ]ote [ \\
\hline troom must have been left for it and part of \(\theta\) or perhaps \(\varepsilon \quad 3\) & ]odrov.[ \\
\hline pâ but apparently not part of the & 5 ].[.] \(][\) \\
\hline Or \(]\) y? & \\
\hline
\end{tabular}

Fr. 122 ]., the lower end of a stroke descending from left, a or \(\lambda\).[, the lower lefthand part of a circle, \({ }^{\circ}\) rather more probabt o a circle \(] \&[\), or \(] .4\); there are traces of a note to right

Fr. 14
\(] \delta \eta[\)
]úvє. [
]. \(\tau \alpha[\)
]. 1

Fr. 142 .[, traces suggesting an upright 3 To right of a traces of ink not suggesting a stop but perhaps compatible with it
2451. Commentary on Pindar, Isthmians, etc.

Among the following fragments there can be identified with certainty parts of a commentary on extant Isthmians of Pindar (A frr. 1-4). There are reasonable grounds for recognizing in B fr. I4 another part of the same commentary on an Isthmian hich has not survived, like others of which the loss was already known. B fr. I7 contains part of a commentary on an \(\dot{\omega}\) cxoфopıкóv, which I suppose, since I see no obviously more appropriate place for it in the arrangement in seventeen books of Pindar's works, might have been appended to the Isthmians with no greater incongruity than Nemean xi to the Nemeans. I have identified nothing else of Pindar's; but that the scraps may be spread over a wide field is perhaps indicated by the contents of B fr. r. These come, to all appearances, from a Life of Pindar and I should judge that it is less likely that this would be prefixed to a commentary on the Isthmians alone than to one on all four books of epinicians or something of even greater compass. A consideration of the writing tends to confirm this view (see below).

To judge by the best-preserved piece, A fr. \(x\), this commentary has no particular esemblance to any component of the extant collection of scholia. In one or two places (e.g. col. ii I seq., 18 seqq., 28 seq.) it contains information not to be found elsewhere. Its value as an interpretation of the poetical text does not appear to be high, and in the pieces \(\mathrm{B}_{14}-\mathrm{I} 7\), where the poems are otherwise unknown and even a poor interpretation might be helpful, it is too discontinuous to throw very much light on the lemmata it preserves.

The text of the commentary is written, in the broad columns which are a common feature of this kind of composition, in a cursive of the first or early second century on the back of what appears, where it is continuous enough to make out, to be an official account book of about the middle of the first century. Though there are considerable variations in its appearance, arising from differences in thickness of stroke and size of letter, there is, as well as I can judge, no change, certainly no reversal, in the degree of cursiveness between A frr. 1, 2, 3, 4, B fr. 14, which must be presumed to have occupied successive places in the roll, nor for that matter between B frr. 14 and \(9, I 0,11, I 2, I 3,15,16,17\), of which the succession is indeterminable. B fr. I, on the other hand, is very much less cursive than A fr. I i and since, if it contained a Life prefixed to the Isthmians, it could hardly be more than the width of a column away the natural conclusion is that more than that space must have intervened and, if any the natural conclusion is that more than that space must have the the at least enough to accommodate one whole section of thich
space, then
the Pindaric corpus was divided. B frr. 2, 3 will have occupied positions in it, being slightly more cursive than B fr. I but still much less than A fr. I i , and perhaps, for similar reasons, \(B\) frr. 5, 6, and 8. The argument is precarious, depending on a number of assumptions which may well be contested, and as determination of the fact appears unlikely to be of practical advantage, it is unnecessary to waste more words on it.
A. Commentary on Pind. Isthmians (i, iv, vi-viii)
(a) Col. i
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
 \\

\end{tabular}} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{1...aөацаутосра} \\
\hline ]рарєє &  \\
\hline &  \\
\hline \multicolumn{2}{|l|}{1.[Pucov} \\
\hline \multicolumn{2}{|r|}{] 5 [ \({ }^{\text {a }}\)} \\
\hline &  \\
\hline \multicolumn{2}{|r|}{\multirow[t]{3}{*}{}} \\
\hline & \\
\hline & ]qраитеıтаитоф̣ \\
\hline \multicolumn{2}{|l|}{} \\
\hline ] 10 .[ & [ ] \({ }^{\text {vectatu }}\) \\
\hline \multicolumn{2}{|l|}{5 ]viap.[ ]...vтшс} \\
\hline J.a...]. & .. [D..[.].[ ]үpaíккаь \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|r|}{]аขто¢харетшүсчи} \\
\hline \multicolumn{2}{|r|}{1..[.]. тєорхрусастtөך} \\
\hline \multicolumn{2}{|r|}{]e¢[.]тevamor[.] c ¢ршї} \\
\hline \multicolumn{2}{|r|}{} \\
\hline \multicolumn{2}{|r|}{]акаия[. . .] [L. .]cuлep} \\
\hline \multicolumn{2}{|r|}{} \\
\hline \multicolumn{2}{|r|}{} \\
\hline \multicolumn{2}{|r|}{]גдчуаєурацєข:} \\
\hline \multicolumn{2}{|r|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|r|}{} \\
\hline \multicolumn{2}{|r|}{} \\
\hline \multicolumn{2}{|r|}{\multirow[t]{2}{*}{}} \\
\hline & \\
\hline \multicolumn{2}{|r|}{]rı.:[.]..[ ]...[].!.} \\
\hline
\end{tabular}

Fr. 1
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|l|}{Col. ii} \\
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
 \\

\end{tabular}} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{ауаклєатараснтобшроитат.p.[.]qucay[} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline отоөпсасберою[ & ] \(]\) [.]av义¢р¢! \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{єєбөпаретทкатак[ ]ататартатротои[} \\
\hline  &  \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \\
\hline &  \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline  & ].[ ]как [ ]тає [ \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline .]pסpervaxatuverkau.[ &  \\
\hline ]. ขoc[.] \(\mathbf{v o \eta p o \delta o т о [ ~ [ ~}\) &  ]. . \\
\hline
\end{tabular}

Fr. I \((a)+(b)\) Col. i i ] .., \(\lambda v\) is acceptable as a reading, but see comm. \(\quad 4\) Perhaps ]..p, though unusually flat-topped. Not o or \(\pi \quad 7\) ].[, if the left-hand side of a broad letter, e.g. \(v\), no whole letter lost before \(v \quad 12\) тoì., I am not sure that the letter before \(\rangle\) may not be a small \(\omega\); that after it is presumably \(o\), but not all the ink is accounted for \({ }^{13-17}\) The beginnings of the lines \(\begin{array}{ll}\text { are on a detached scrap, but its location cannot be much different from that shown } & 13 \mathrm{~J} . \text {, a } \\ \text { horizontal stroke touching the top of } \delta\end{array}\) horizontal stroke touching the top of \(\delta\)
after \(a\) is quite clear but the correct combination depends on recognition of the requisite sense after \(a\) is quite clear but the correct combination depends on recognition of the requisite sense
 \(\theta o\) and, besides, o may have been rewritten I9 Whether parts of \({ }^{\text {ém }}\), to cannot be verified
\(23 \rho\) represented only by the extreme tip of the tail
24 Of \(\chi\) only the tip of the lower right-hand \(23 \rho\) represented only by the extreme tip of the tail 24 Of \(\chi\) only the tip of the lower right-hand
branch 25 There is an unexplained stroke like a grave on the right-hand side of \(\psi\)
27 The
is not suspended branch \({ }^{25}\) T
should \(\circ\)
0 is not suspended
have read \(a \pi\)\(\quad 29\) The first letter is represented only by the right-hand end of a cross-stroke level with the tops of the letters, above which is a bar denoting a cipher. No doubt the sign for 6 , though we have no other example to compare

Col. ii i . [, a stroke starting below the line and rising to right; ; ligatured to a acceptable, but there are other possibilities \(\quad 2\) After \(\lambda\) traces compatible with a tall upright, presumably \(4 \pi\) is given but could never have been recognized in the ink There is a trace between \(\tau\) and \(\rho\) as if Tep was written 6].., I cannot interpret; perhaps simply \(\nu\) retouched 9 I should judge that \(\tau[a]\) was written, since, though \(\tau[a \downarrow]\) need take no more room, the lower end of \(\iota\) might be expected to show 16 There is above the last o what looks like a washed-out grave This o is followed by the start of a stroke rising to right, presumably \(\lambda\), and this by a horizontal stroke on the line with ink above it, level with the tops of the letters, and touching it below; I think whatever was written must have been cancelled \({ }^{\text {I7 ope } \nu} \boldsymbol{v}\) would never have been guessed, being represented
off the line, rising from left to right
2I \(] \ldots .[\), the second letter might be \(\iota\), but I cannot offer \(\begin{array}{ll}\text { off the line, rising from left to right } \\ \text { a plausible combination } & 23] \ldots \text {. the traces are preserved on different scraps and I cannot }\end{array}\) a plausible combination 23\(]\).... the traces are preserved ond dife on the lower has been rightly \(\begin{array}{ll}\text { guarantee that } \\ \text { brought off } & 24][[, \text { c or } \varepsilon \text { acceptable and apparently in about the right position } \\ 25 & \text { I cannot }\end{array}\) verify \(\eta p a k \lambda \epsilon \epsilon\), which is expected, but it does not seem to be ruled out After a the start of a stroke rising to right ; touching the middle of \(v\) the end of a horizontal stroke coming from left 28 I am very doubtful how to combine the signs. \(\tau\). might be \(\gamma \lambda\); after this is what resembles the lower righthand angle of \(\delta\) continued into an upright, all off the base line 29]., the upper part of a stroke sloping slightly to right; \(\nu\) would suffice; if \(v\), there-might be resembling the overhang of \(\epsilon\), but not as written by this hand

The extant commentary on the Isthmians contains two accounts of the institution of the Isthmia, that they were instituted by Sisyphus to commemorate Melicertes and that they were instituted by Theseus to commemorate Sinis, the two being combined in hyp. d. It is presumably the second

 with some equivalent of which what survives here is readily reconciled. But there is perhaps just a possibility that what was said was that the original Isthmia of Sisyphus 'came to an end' and were a later reinstituted by Theseus, as at the close of hyp. d. There is, as far as I know, no account of the institution of the Isthmia which makes them out to be \(\dot{\varepsilon} \pi \boldsymbol{i} \Lambda \in \dot{d} \rho X \omega l\), and I should judge it more probable that the text exhibits a simple confusion of Learchus with his brother Melicertes than that it preserves a third version of their institution. The rest, with the exception of. 5 , what we know from the extant commentary and a number of other sources, that Athamaso mad by Hera, annoyed that he had harboured Dionysus, regular constituents of the account of hed institution by Sisyphus. But 1.5 presents a problem of which I can ofter no is the common noun, the a wife Ne申e \(\lambda \eta\) but she is not concerned in this part of his story; if \(v \in \phi \in \lambda \eta \nu\) ithamas but immediately
 perfectly irrelevant to this context.
i 9 seqq., ii Commentary on Isthm. i.

 write 'Opxopevict

II seqq. Too much is lost and there was evidently too little resemblance to the extant commenand annotations.
 inscr. b.

17 seq. Isthm. is seq.
I9 seqq. i I. Something like schol. 1a; 'he has transferred to the city the epithet appropriate to the heroine'.
\({ }_{21}\) seqq. i I-3. L. 22 gives the width of the column, 37 letters; 1.18 probably does the same. 24 i4. I must remark that this commentary confirms es \(\dot{\alpha} L\) (as I should expect, since I believe that the \(e^{\prime} \nu \hat{\mu}\) of Herwerden and Wilamowitz is a solecism).
 26 i \(9 \nu \hat{n} c o\langle c\rangle\) presumably refers to \(K \in \omega\). I do not see how it is to be decided whether the next



28 i тo seq.
28 seqq. It is clear that there is at least a partial correspondence of sense with schol. II but it is
 as what schol. II ascribes to oi Aptctápxeto.
\({ }_{3}\) i 12 seq.
\(3^{31}\) seq. èv. [id schol. 13
32 i 13.
33 Schol. 15 a contains cv \(\lambda \lambda \eta \pi \tau \tau \kappa o ́ c\), schol. \(15 \mathrm{~b} \pi \lambda \eta \theta \nu \nu \tau \tau \kappa \omega ̂\). I cannot verify correspondence with either (or neither) of these.

Col. ii To judge by the lines where the letters can be counted this column was rather wider than col. i.

I Isthm. i 33 That a horse-race was held at Onchestus had been inferred from Pind. Parth. ii (fr. 94b) 46 , but the extant commentary has nothing to correspond with what we find here and I have

 and whatever the precise word between H \(\mu\) oidoroc and eviciccv its apparently genitival form is
incongruous. This last difficulty persists, though the others may be removed by postulating
 much different.

2 seq. i 33 By its interpretation this commentary seems to imply that it construes 'wrapping song round the beaches'; the extant commentary, on the other hand, says \(\theta\) өpartev́wv тòv ü \(\mu \nu 0 \nu\) тоut'́crıv

 dâồ̂.

3 seq. i 34 The copyist has forgotten to write a paragraphus below the beginning of this line. 5 Cf . schol. 44b.





no note of the variants preserved by the extant commentary, apᄐzäı (Aristarchus) and apetai, and does not exactly correspond to any of that commentary's interpretations. It makes no attempt to account for \(\mu \nu \nu\). Cf. schol. 58b, 60 .

14 seq. i 45 seq.


 émaıvécavтa (schol. 6ib), a third коı̀̀̀ ка入óv as émauvov (schol. 6ic).

18 i 48 - \(\lambda 0 \gamma\) - for \(-\lambda 0 \chi^{-}\)also at Plut. Pyth. or. 406 C , (though not at tranq. an. 473 A ). The first interpretation of the word corresponds to the only one given by schol. 67 , and obviously fowlers are more likely associates of farmers and sailors than diviners, the third interpretation offered here. I have found nothing elsewhere which enables me to supply the missing second.

22 seq. i 49 cv \(\nu=\) or possibly \(\dot{e v-\tau} \delta \nu \omega c\); cf. schol. \(69 a\), b.
\({ }_{23}\) i \(53{ }^{2} \eta\) I suppose for \(\Theta_{\hat{\eta} \beta a \iota}\) or \(\Theta_{\eta} \beta\) Biot in some case; the sense presumably as in schol. 77 .
24 i 55.


 evík \(\boldsymbol{q}_{\text {cE }}\), but I cannot make this out of the ink.

27 i 56.
 as we learn from schol. IIc.

28 seq. If the paragraphus under \(\omega\) c is not a mistake, a lemma must have occupied the end of 1.28 . There can have been very little room for it, but \(\epsilon v 1 / \beta]\) oan \(\nu\) would have been acceptable, if it were not that the first visible letter of l .29 is represented by ink that is irreconcilable with o. If \(\mu \mathrm{\mu}] \mid[\mid]\) utap (cf. Ol. xiv 19) is postulated, the paragraphus must be supposed wrong. I Aeina); for Euboea Bacìela in honour of Hades are reported by schol. 8id on the authority of Chrysippus (cf. schol. IIC).
 recognizable by comparison with schol. 83 , but I cannot restore the exact
should have expected a genitive absolute, but a|y] wvoc was not written.
3 I interl. i \(60[\epsilon \xi\} \in \epsilon \pi \epsilon v\) presumably an error, not a genuinely preserved example of the Doric infinitive, which is no more metrically guaranteed here than in the other two or three places (e.g. Ol. i 3) where it is offered by the MS. tradition.
\(3^{1}\) i \(62 \beta a \rho u\) for \(\beta \rho a \chi u\) a scribal error.
(a) ]ucaur[

Fr. 2

\[
\text { ]a } \alpha \lambda \eta \gamma \circ \rho เ \kappa \omega<\delta \delta^{\prime}[
\]
\[
] \text { ]áceт } \epsilon p \eta \mu \epsilon \operatorname{vor}[
\]
]voпраєстєŋך.[

10
]. p стаи: \(a \nu\) ррєa[
]к \(\lambda \epsilon \iota a \iota c ~ \tau \eta<\delta^{\prime}[\)

]...[].[]..[
Fr. 2 (a), (b) It is obvious that these two come from the same neighbourhood, but I cannot locate (b) relatively to (a) either by the vertical or by the horizontal fibres. I should guess that (b) stood opposite (a) \(6-9\) on the left
(a) 5]., \(\epsilon\) is not sugrested, though I cannot rule it out \(\qquad\) 6 If \(\kappa \pi \eta\) is rightly read, the letter most likely to precede is \(\epsilon\). I cannot rule it out but it is by no means suggested \(9 .[\), a dot level with the tops of the letters, \(\tau\) ? Io ]., a vertical trace higher than the tops of the letters; compatible with \(\beta \quad\) I2 After \(x\) a stroke ascending to right
 but make no comparable introductory statement about iv, written in honour of the same person.

\({ }_{5}\) Probably some form of Métccooc, though the trace before \(\lambda\) by no means suggests \(\epsilon\),
a] \(]\) Дотє . . . \(\pi[\) ávтac, 11.5 seq.
6 I find nothing corresponding in the extant scholia. It is hard to see how \(\lambda e ́ \gamma \epsilon\) could have any



 is the likeliest interpretation of \(] \delta \in \lambda \phi[\) in (b) 2.

 corresponding to which) can be found in the extant scholia.
\[
\begin{aligned}
& \text { ] [ } \\
& \text { ]єєขєкатциขрьа[ } \\
& \text { ј } \omega \nu \beta о \nu \lambda о \mu \epsilon \omega \omega \text {. }
\end{aligned}
\]


Fr. 3 (a), (b). Though there is no mistaking the identity, the general appearance of the hand has wholly altered from that of fr. \(2(a)\), (b), the writing being smaller and less sprawling. I should guess that \((b)\) stood to the right of (a) and higher in the column
(a) 2\(] \omega\) and \(\omega[\) not verifiable 5\(]\), the right-hand arc of a circle, but too low for oor \(p\)

6]., a dot above the general level, compatible with \(\kappa\)
(b) The surface is much eaten and nearly all the combinations and interpretations of the ink given above might be made in alternative ways

Fr. 3 (a), (b) On Isthm. iv 30-35.
(a) 2 seq. ä \(\gamma v] \omega c \tau o t ~ c w[\) [mait, l. 30 , followed by a comment containing, perhaps, dyvoov̂rat, though I cannot verify this or account for the end of the word which precedes it.

4 seq. \(\mu a p \nu a \mu \dot{e} \nu] \omega \nu, \pi \rho i \nu \tau \in ́ \lambda o c[\), 1 ll . 3 I seq., followed by a comment presumably corresponding to . . . тараүєvéc \(\theta a \iota\) of the extant scholia.
6 катац[ápభаис', 1. 35.


Fr． 4 （a），（b）Though there is still no doubt about the identity of the hand，the writing has reverted from that of fr． \(3(a)\) ，（b）to something much more nearly resembling fr．I ii
（a）i 2 ］．，the lower part of a stroke rising to right from below the ine，followed by \(\tau\) or pos－ sibly \(\lambda\) 5］．，a stroke rising to right，perhaps \(\omega\) After \(\omega\) possibly \(p \in \quad\) II ］．，perhaps the
right－hand edge of a loop as of \(p \quad y\) anomalous，but I think likelier than any alternative consisting of two letters
（b）2］，the right－hand stroke of \(\omega\) or perhaps of \(v \quad 3 a,[\) ，a loop；\(\alpha, \theta\) ，and other possibilities 5］．，a thick stroke rising slightly to right After \(\nu\) a trace below the line and above it apparently a suspended letter，confused with the tail of \(\phi\)

Fr． 4 （a）i On Isthm．vi．
Fr． 4 （a） int 1 ithm．vi．
The first certainly recognizable correspondence of commentary and Pindaric text is in 1.6 ，where





7 seq．oi \(\gamma\)（àp）｜\(A p \gamma \in \hat{i} \hat{\circ}\) cưvrouol］or the like，from the corresponding extant scholia．
I3 Possibly Nasica］v àv（ri \(\tau o \hat{u}) K\left[\rho \eta \tau \iota \kappa \chi_{p}\right.\), but not verifiable．
（a）ii I seq．Presumably the end of the commentary on Isthm．vii．
4 seq．The heading of the commentary on Isthm．viii，which is treated as being in honour of 4 seq．The heading of the commentary on Isthm．vili，which is
\(i c o c l e s\), the dead uncle of Kleandros，as well as of with the heading．
\(6 \mathrm{~K} \mathrm{\lambda ea}\) i \(v \delta \rho \omega t\) ，beginning of first lemma．Alined with
（b）On Isthm．viii．

 \(\kappa \in \phi\) aral c corresponding to 1.5 and likelihood．

\section*{B．Commentary on Pindar．Unidentified Texts}

Fr． 1

Fr． 12 seq．Correspond to the passage near the beginning of the Ambrosian Life：\(\dot{\omega} \mathbf{c}\) Xapaldé \(\omega \nu\)


Fr． 2
－］\(\lambda \underset{[ }{ }{ }^{\circ}\)
］．epe［．］prop
\(] \eta \mu!\lambda \lambda \eta[\)
］\(\tau \epsilon \epsilon \epsilon \nu[\)
5 ］．vcıa⿱亠乂．［
］．\(\tau є \kappa \alpha \iota\) ．［
］pıcто६є．［
］！ъvacka［
］．ovóea［
10 ］．фасьน \(\delta[\)
］．\(\mu \in \eta \eta \subset[\)
］．\(\square \circ v \mu \in[\)
］\(\eta \eta \eta\) ．［
］\(\llcorner\subset \kappa\)［

Fr． 22 ］．，the right－hand end of a cross－bar，as of \(\gamma \quad 0[\) might be the loop of a 5\(]\). ，a curved stroke perhaps compatible with the upper right－hand side of \(\theta\) ，but rather high for this stroke 7 ．［日 a trace compatible with the foot of an upright 9］．，either \(\eta\) or,\(i\) ，e．g．ac II ］．，a thick concave upright，perhaps \(\omega\)

I3．［，the lower part of a stroke rising to right
Fr． 27 The name Apıcrógevoc occurs neither in the text of Pindar nor in the extant scholia．No adjective änıcтógevoc is recorded．The letters ］pıcтofe，［ might theoretically be otherwise articulated．
 8 If \(M\) ］iviar，there is a mention Mivival Muvac in schol．Ol．xiv，Pyth．iv have no appearance of corresponding，that in schol． 1 sthm．i 79 is provided for by A fr．I（a）ii 27 seqq．，with which this fragment can have no connexion．
\begin{tabular}{|c|c|}
\hline & \multirow[t]{2}{*}{Fr． 3} \\
\hline \multirow[t]{4}{*}{－} & \\
\hline & ］．є．［ \\
\hline & ］act \({ }^{\text {c }}\) ］．［ \\
\hline & ］．ıфау［ \\
\hline & ］vхখ\％．［ \\
\hline 5 & ］\(\dagger \lambda \omega \tau .[\) \\
\hline &  \\
\hline
\end{tabular}

Fr． 3 Apparently from the same neighbourhood as fr． 2 and perhaps vertically below it，at an indeterminable interval，in the same column

2．［，perhaps the left－hand loop of \(\phi\) 3］，a dot level with the tops of the letters
4 ．［，the
ower part of a stroke rising to right \(\quad 5,[\) the lower part of a stroke rising to right \(6, .[\), per aps three letters, in which case the first would be o, the second represented by an almost horizontal stroke, just off the line, tapering from left to right, the third by the lower part of an upright descending below the line


Fr. 5 I ]., the lower part of a stroke descending from left; \(a, \lambda, \mu\) possible . \([\) the start of a stroke rising to right 4 [ D , an upright; \(\eta\) not verifiable \(\quad 5\), , the lower left-hand arc Fr. 4 Resembles frr. 2 and 3 on both sides but the lines are closer together and the writing more cursive
2 2 ., the right-hand end of a cross-stroke as of \(\gamma\).[ an angle off the line, perhaps \(\delta\) 5. ., perhaps the left-hand parts of a disjointed
\(\mu\), but anomalous \(\quad 8\).[, resembles some \(u s\), but may be the left-hand side of \(\epsilon, c\), or \(\pi\)
of a circle with a horizontal stroke going to nght
from its upper end ; \(\varepsilon\) not particularly suggested

(a) .

Fr. 7
]..[
]aкa[
].. \(\nu \mathrm{va}\).[.].[
] \(\theta \rho \omega \pi[]<.c[\)
5
] \(\pi \epsilon \rho เ \tau о{ }^{[ }\)
]日[.]. \(\operatorname{tav\iota \kappa [~}\)
]avтทıท[
]n. ovç. [
(b) .
] \(] \pi[\)
]aitıav[
] \(\mu \eta\). [
] \(\operatorname{cav}[\)

Fr. 7 (a), (b). I think there is not much doubt that (b) continues (a) downwards, standing under its right-hand side, but I cannot determine the interval between them
(a) 3 ].., the start of a stroke rising to right from below the line followed by a trace on the line; perhaps only one letter After a an upright sloping to right with a trace to night of its tip, perhaps \(\lambda\), t, or \(\gamma 6\) Of \(\theta\) only a loop, open to right, on the line, with a dot to left of its top \(]\)., a ligature as of \(a, \epsilon\). Alternatively \(] \theta \mu\) may be possible and no letter missing 8 After \(\eta\), itself anomalous, perhaps \(\kappa\) or \(\mu\), but either anomalous
(b) 3 .[, the lower part of a stroke rising to right

Fr. 7 (a) 6 This line cannot contain part of the supplement of A fr. I (a) i 10.
\[
\begin{aligned}
& \text { Fr. } 6 \\
& \text { ] } \\
& \text { ]. } \\
& 1 . \\
& \text { ].e } \\
& 5
\end{aligned}
\]

Fr. 63 J., an upright 4 ]., the right-hand end of a cross-stroke touching the middle of \(e\) 6 ], perhaps the upper right-hand side of the loop of \(\rho\)
\begin{tabular}{|c|}
\hline Fr. 8 \\
\hline \(\left.{ }^{*}\right] \times y \in \nu r{ }^{\text {a }}\) \\
\hline ] \(\rho \epsilon \omega \subset \kappa\) [ \\
\hline ]. \(\alpha \sim 0 \theta\). \\
\hline ].отท¢[ \\
\hline ]. \(\mu \mathrm{ov}[\) \\
\hline \(] \eta \bullet \theta \in\). \\
\hline
\end{tabular}

Fr. 83 .[, the upper and lower tips of an upright, ligatured to an upright 6 .[ the top left-hand part of a circle, ligatured to \(\epsilon\)
\begin{tabular}{|c|c|}
\hline & Fr. 9 \\
\hline & \[
\text { ]. } \alpha \rho[
\] \\
\hline & ]cєpv乡av[ \\
\hline & ]recxor[ \\
\hline & ]. \(\nu \eta \nu \rho[\) \\
\hline \multirow[t]{5}{*}{5} & ]... \({ }^{\text {avr [ }}\) \\
\hline & ]. \(\omega\) covk[ \\
\hline & ]. \(\mathrm{\nu a} \mathrm{\delta o}\) [ \\
\hline & ].opov[ \\
\hline & ]ঠŋךьк์. [ \\
\hline \multirow[t]{4}{*}{0} & ]aıvл[ \\
\hline & ]ќтор[ \\
\hline & ] \(\psi \mu \mu \sim\) \\
\hline & ]ro.[ \\
\hline
\end{tabular}

4]., the upper part of

Fr. 9 x The right-hand end of a cross-stroke is ligatured to the top of \(a \quad 4\) ]., a tall sinuous stroke; possibly ligatured al 5 Perhaps ]uv \(\lambda\), but \(\lambda\) might be \(\gamma\), in which case the previous signs must be otherwise combined 6 ]., the top of an upright 7 ], the righthand edge of a circle ? 8 J ., the right-hand end of a cross-stroke ligatured to the top of o
I2 What I have taken for the top of the upright of \(\psi\) might belong to the preceding line; then is I2 What I have taken for the top of the upright of \(\psi\) might belong to the preceding line; then \(\psi\) would be \(\gamma, \lambda\), or \(\tau\)


\section*{Fr. 10}
\begin{tabular}{|c|c|c|}
\hline & Col. i & Col. ii \\
\hline & ] & .[ \\
\hline & ] & [ \\
\hline & ] & . \\
\hline & ] & \(\overline{a .[ }\) \\
\hline 5 & ] & . \\
\hline & ] & \(\bar{\tau}\) [ \\
\hline & ] & \(\bar{\alpha} \rho[\) \\
\hline & ].eim & . \\
\hline & \(]_{\text {foy }}^{\text {oui }}\) & \(\operatorname{co\phi }[\) \\
\hline 10 & ] & दur . . \\
\hline & ] & \(\chi\) арtсıтаса![ \\
\hline & ] & [.] \({ }_{\text {dacem }}\) \\
\hline & ] & \(\overline{\epsilon \pi} \tau \nu \omega \tau[\) \\
\hline & 1 & \(\mu\) ¢орарх[ \\
\hline 15 & ] &  \\
\hline & ] &  \\
\hline & ] & . \({ }^{\text {. . . .ctovav. }}\) [ \\
\hline & ] &  \\
\hline & ] & т.pok!vסvvo[ \\
\hline 20 & ] & \(\tau \rho \circ . . \eta \nu \circ ¢[] ..[\) \\
\hline & ] & тор \(\begin{aligned} \\ \text { cea }\end{aligned}\) \\
\hline & ] & тоv. \(\gamma \in \nu . .[\) \\
\hline & & ].[ \\
\hline
\end{tabular}

Fr. II

\section*{]...[ \\ ] \(\boldsymbol{\pi}\). [ \\ ]. \(\nu .[\) ] \(\in \omega\).[ \\ ]val \(x[\)
\(] \theta \in \rho o i[\) \\ ] \(\xi \alpha \theta\).[ \\ ]. .. \(\varphi[\)}

5 ]. \(7 \mu \in[\)

10
]. ocï̀ \(\omega\).
]. . cad \(\omega \omega r\) [
]. \(4 . . .[] p a.[\)
].[.]a!.....
15 ]итоитро
] \(\phi[\) [. \(]\) eaur
Fr. 112 . [, a stroke about mid-letter and ascending to right, perhaps ( \(\epsilon \in \tau \iota\) ) 3], perhaps \(\nu \quad[\), suspended \(o\) ? 5\(], \gamma, \lambda\), or the like ligatured to \(\eta\)
taken as \(\iota\) corrected into \({ }_{0}^{2}\) should perhaps be
9 Before \(\imath\) pertaken as \(\iota\) corrected into \(0 \quad 9\) Before \({ }^{2}\) per-
haps \(\epsilon c\), \(c\), or \(\epsilon \epsilon \quad\) Io \(]\)., perhaps the righthand angle of \(\delta\) and the tail of \(\rho\) II ]., ot perhaps possible I3 seq. rubbed; the last two letters of 14 could be verified. They are prima facie \(\epsilon \epsilon\)

Frr. 10 and 11 may well come from the same column

Fr. 10 Col. ii 15 ..[, ve possible
Perhaps av The following letters rubbed [, what looks like a very small \(\delta\)
[k consistent with \(\gamma\) ligatured to [6] The following letters rubbed; before \(\kappa\) apparently a suspended \(c \quad 20\) Between \(o\) and \(\eta\) perhaps i \(\zeta\), but too much rubbed to be verifiable \({ }^{22}\) Between \(v\) and \(\%\) apparently the head of \(p\). \({ }^{p}\), Interlinear ink: the tip of an
perhaps \(c\) upright with a small comma-like sign to its righ

2451. COMMENTARY ON PINDAR, ISTHMIANS, ETC.
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|l|}{Col. i \(\begin{array}{ll}\text { Fr. } 14 & \\ & \\ \end{array}\)} \\
\hline [ ] ] . . . & \multirow[t]{15}{*}{A few letters at the beginnings of lines opposite col. i ro-r6.} \\
\hline ].. ..[ ]..[ ]..[.]..[ & \\
\hline  & \\
\hline  & \\
\hline  & \\
\hline  & \\
\hline  & \\
\hline  & \\
\hline  & \\
\hline  & \\
\hline  & \\
\hline  & \\
\hline  & \\
\hline  & \\
\hline ]...[..].....[.]oduк[.]оитоv[ ].o[..].[ & \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline  & \\
\hline \multicolumn{2}{|l|}{] [} \\
\hline \multicolumn{2}{|l|}{]таукратаастаıсє入 \(\omega \nu \iota^{\circ} \pi\) [} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{]epcovece хєрpovqcovג[ ] ]avtnr[.} \\
\hline \multicolumn{2}{|l|}{} \\
\hline  & \\
\hline
\end{tabular}

Fr． 142 I am not sure whether ］ve might not be possible for ］\(\omega t\) ．Between \(\nu\) and \(\mu\) presumably o， but this not suggested by the two traces which remain The last three letters are on a detached scrap，which may not actually touch as shown ．［，a stroke rising to right in a convex below the
touch the middle part of an upright \(\quad 3\) ．．．［，the lower end of a stroke rising，from well belo line，to right，e．g．\(\chi\) ，followed by the upper part of an upright and an upright \(4 \phi\)［ anomalous but I see nothing likelier 5 Between \(\psi\) and ，the left－hand end of a horizontal stroke touching \(v\) and the middle of a stroke rising to right 7］．，the right－hand end of a horizontal stroke touching \(w\) at the bottom \(\quad i\) ．［，a stroke ascending to right；if \(\mu\) ，no letter need be missing before \(\epsilon\) Between \(\Psi\) and \(\tau\) a loop on the line and a dot above and to right of it；\(v\) acceptable．．，perhaps parts of two letters Io Between \(\eta\) and a a sinuous short upright；presumably the＇separator＇，usually，as in 1． 7 ，written in two pieces II ］．，possibly the right－hand tips of the branches of \(k \quad\) ］．, ，a liga－ tured letter，perhaps \(\epsilon \quad\) I2 \(\lambda\) ．\(]\) in，of \(\lambda\) only the lower part of the left－hand stroke，of \(\eta\) only the above it；as these are on different scraps there may be an error（though it cannot be great）in their above it；as these are on different scraps the matral reading would be [] but a relative position as it now appears IS
ligatured \(c t\) is perhaps acceptable 14 ］．．［，\(\epsilon \tau \alpha\) or \(c \tau a\) one possibility ］．．．．［，］\(] \mu \pi \pi\) ．［ appears
 zontal stroke just off the line，\(\mu\) acceptable though not usually written with such an extension \(\nu\) and perhaps \(\epsilon\) converted currente calano from something else \(\left(\lambda_{\text {．}}\right) \quad\) I8 Between \(\varepsilon\) and \(\nu\) perhaps
 but some other ligatured letter could be substituted 20 Perhaps tac：but there remain only two dots to represent the last letter and they do not appear to suit c ．［，a tall stroke rising to right ；c not particularly suggested \(\quad 22\) ．［，a stroke rising to right followed by a dot on the line and the lower end of a stroke descending a little below the line 23 ］．，a short upright with a slight slant to right ．a．，jap suggested but there are other plausible alternatives \(24 \tau\) is ligatured to what seems to be an upright turned over to right at the top Between \(y\) and \(\theta\) I think avic could be read，but \(\omega\) is represented only by part of the base and the tip of the right－hand upright and \(\nu\) is abnormally shallow After \(\theta\) an angle as of the top of \(\lambda\) or the left－hand side of \(\mu\) ；if \(\mu[0]\) ，no other letter is wanted \(\quad 25\) ］．．，the first letter，represented by the upper part of a tall upright，swinging to left at the lower end，would be naturally taken as \(\phi\) ，but this leaves a dot to its right，slightly higher than mid－letter，unaccounted for；фa may be possible，though rather crushed 27 seqq． Slightly smaller than the preceding 28 ］，the right－hand end of a cross－stroke level with the tops of the letters 29 ］．，a stroke descending from left I cannot recognize aioouct，though I
 another objection），even more so

Fr． 14 Col．i 2 The only epinician of Pindar（or Bacchylides）so far known in honour of a Megarian．

2 seqq．I should suppose that there must be some relation between \(\nu . \mu \epsilon v[\) here and \(\nu o \mu \in v \epsilon\) in 1 ．In but I can contribute nothing to the understanding of the substance of 11.4 seq．Pelops was not that his dith the founding of the Isthmia and his only relevant connexion with Paris seems to be that his descendants destroyed Troy，the destruction of which is mentioned in 1． 13 below．
\(4 \pi\)（apa）\(\phi \in \rho \in \varepsilon\)＇adduces＇，of the poet（for which I believe тapa入a \(\alpha \beta a \operatorname{vetv}\) is much more commonly 5 ＇was instituted by the efforts of Pelops＇？
5 was istitut by the As a very long shot I suggest that Callimachus is quoted as having said in the second book of the Airla that somebody begat somebody in the likeness of so－and－so（or，of a such－and－such）． But there is no guarantee that the two lines contain the same sentence．
7 cúpryyєc \(k \tau \lambda\) ．must be a lemma but it is hard to see the grammar of it．\(\mu[\) ，if rightly recognized， might be \(\mu\) ，i．e．\(\mu(\epsilon v)\) ，but \(\pi о \mu(e v) \epsilon c\)（apart from the fact that it leaves an incomprehensible cvpcyye） was not written．
8 seqq．A welcome oasis of comparative intelligibility．The sense is：＇It was night and Paris〈was playing the flute？〉，his flocks having gone to sleep，and Hermes 〈brought the three goddesses
to Ida＞for his judgement＇．The detail，that it was night，is I think new．The story is known from Apollodorus Epit．iii 2 （Hyg．92，schol．Lycoph，93）．
 above）schol．Ol．ii 68，and similar phrases elsewhere in the Pindar scholia．
vowalc：vo．（．）me might be preferred as a reading but I could then give no account of the sign or signs between o and \(\eta\) ．If e］ponaic，I presume of the sound of the cúptryec as in \(I l . \times 13\)

I think there is not room for \(\left.\left.\theta_{[\in \square<i} i\right]^{\nu a} \kappa p i v \eta\langle \rangle\right\rangle\) ，but there is no doubt about the sense required．
Io áкаска is quoted as a Pindaric word，with the meaning \(\eta<v \chi \chi \hat{\omega}\) ，by Eustathius in his mpódoyoc （iii 294 Dr．）and has been assigned，like other words there adduced，to the Isthmians（fr．28）．［äkackä Cratinus I26．I see no reason for accepting d́kackậ from the zapádoctc of Eustathius］．

 pretation of that Homeric epin）Hermes，c．Apollon．lex．Hom．，sh．Il．XVi 185, Hesych．in （where clll astoc to ，Plo hence perhaps akacka is derived \(\rangle\)
II I suppose something like vó \(\mu \in \cup \in \delta^{\prime}\) épıcфapáyou ßovגā̀ тarpóc，Paris was pasturing his flocks by the design of Zeus．
épıсфа́paүoc，like ăкаска，is quoted as Pindaric by Eustathius in his прóloyoc（iii 2gI Dr．）and has been assigned to the Isthmians for the same reason．（It is also Bacchylidean，v．20），

12 \({ }^{\circ} E \lambda[\lambda] \eta \subset \pi[0 v]\) rov and \(E v \xi\langle\epsilon\rangle \stackrel{ }{ }\)［ appear probable，but I can give no account of the sign between them．

14 seq．Possibly a note on the equivalence of or difference between＂Oגv \({ }^{\text {a }}\) ．
I5 seqq．The likeliest guess I should judge to be \(\dot{\alpha} \lambda \lambda\)＇\(\ddagger \boldsymbol{\eta} \mu\) ккоóтероv，＇but truly too long＇，but cannot see that a question could be ruled out．

Moic＇，ảvє́ \(\gamma \epsilon \rho \rho^{\prime} \mu \epsilon\)－the imperative，not the indicative，seems to be implied by the comment though I cannot make sure of this－would incline one to suppose that the word after \(\mu\) акро́тepop mus
 tioned in 11.17 and 19.

катクүoplav＇eaur［ov，supply moteitau or the like，＇he（i．e．the poet）blames himself＇－for what？
 xi 58 b ．

Two alternative guesses have occurred to me，which I mention，though I have not been able to make any progress along the lines they suggest ：that \(\kappa a \theta \in \tau-\) is a plumb－line（or possibly a fishing－line）， wach the poet reproaches himself for letting ＇spending too long over the introduction of his poem＇But avéve aware＇of my mistake，and there is still no explanation of the reference to the deck．

 \(\underset{\epsilon}{\epsilon} \mu \beta 0 \lambda o \nu\)（or \({ }_{\epsilon}^{\mu} \mu \beta \circ \lambda o c\) ）means a pointed projecting forepart outside the hull（metaphorically of a pro－ jecting piece of land，ol．vii 18 seq．）．But what relation this can have to the word explained by ed

 fr．49，which might at first sight be taken to imply that there was an inboard part of the ship calle \({ }_{\epsilon} \mu \beta \circ\) odov（ \(-o c\) ），need mean no more than our＇from stem to stern＇，the whole length of the ship．）
jrepoy ：it is tempting to recognize \(\mu\) акротєро⿱ again．
20 ànd IIlcnc ôvт－：I suppose most naturally taken as＇being（a）Pisatan＇．I do not see what this is doing here，but there is a certain congruence with the mention of Pelops in Il． 4 seq．

20 seqq．The metaphor from archery is a favourite of Pindar＇s．Two parallels may be adduced，
 Nem．vi 26 seqq．，to which may be annexed a similar passage，in which the javelin takes the place of 93 seqq．
\(\tau \hat{\eta} \mathrm{l}\) Ẻavooû dıavoíau 'in his own imagination'.
 \(\delta^{\prime}\) ' íl .... dictóv• oưrol. . . éqáqueat, or with a slight difference of expression to his \(\theta v \mu o ́ c\) or the like, as at Oi. ii 89 , or conceivably to his chorus (as is suggested in the scholia on Ol. ix 6).

After \(\beta\) èoc I believe MEYap[.]d may be recognizable, not, I think, any form of \(\mu\) áraıoc. The general sense is apparently : If I write a poem for this Isthmian victory, it will not be thought directed amiss.
24 seq. The lemma, though it seems miswritten in part, may be restored with reasonable likeli-


\({ }^{27}\) seqq. 1 is column above it. It need not be presumed to en mission in the surviving part. The argument is, ome basis for the conjecture that it represents an omission in the surving in Pyth. iv i35 ( \(\epsilon\) ec \(\omega\) ); that, that \(\tilde{\varepsilon} c \omega\) is an extremely rare word in Pindar, occurring otherwise only 1.30 are one and the same; and that yépcov úco tévr- 'dispatching within the Isthmus', comparable with "‘єt Пuөஸ̂vád' (óiccóv) L. ix i2, is a likely enough expression for Pindar to use of a poem composed elsewhere for a victor at the Isthmia.
\({ }_{27}\) I cannot articulate in any way which produces a tolerable sense. In a scholion on Ol. xiii 40 Eגдஸ́тun (games at Corinth), Aletes, and a child Xpuĉ (cf. 1.3 below) are exhibited in connexion, but I cannot believe that this has any relevance to what is found here.

28 The vocalization leads one to suppose that Aletes, who appears in his Attic form in 1. 32, must have been mentioned by name in Pindar's text. Though he was a Heraclid and a Dorian 1 do not. know that he is elsewhere called a Spartan or Spartan leader, so that in spite of appearances he should perhaps not be supposed to have been so called here.

30 I suppose an explanation of why the Isthmus of Corinth is called a 'chersonese', although connected with land at both ends.
 The name X \(\bar{\rho} u \subset \hat{\eta}\) (see on 1. 27) should have a Doric \(\bar{a}\), if part of the text.
\(3_{2}\) The connexion of Aletes with Megara is that after his conquest of Corinth he marched against Athens and took Megara from the Athenians (Conon 26, Paus. i 39, 4).

3 Above \(\gamma\) the lower end of a stroke rising to right; more likely, I think, the tail of a letter in 1.2 than \(\gamma\) (for yap) If three letters are rightly posited between \(\pi\) and \(\epsilon\), the second seems to be represented by a tail in the next line above the letter or letters preceding \(u\); the third may be \(\beta\) of presented by a tail in the next line above the letter or letters preceding \(\iota \kappa\); the third may be \(\beta\)
might be the lower part of the loop of \(a \quad\). Before \(\iota \kappa\) perhaps \(\omega\) likeliest After \(k\) apparently \(i\) made with a finer point than the other letters, its foot passing through the lower end of a stroke rising to right which might represent \(\lambda\) or \(\mu\) 5. [, an apex as of \(\delta \quad 6\). [, perhaps the lower loop of \(\beta\) 7 I can find no satisfactory combination of the signs at the end of the line; after \(t\) is a zigzag level with the tops of the letters, next the base followed by the upper right-hand are of what seem to be circular letters, then either an angular \(\varepsilon\), or a small \(v\) touching a short upright off the line, followed by a dot level with the tops of the letters; , गєट, might be one possibility a stained patch; \(!\) seems fairly certain, but \(I\) cannot make out what follows and possibly,\(v\) is to be substituted for . \(\omega \quad \varsigma \phi\) might be \(\epsilon \phi \quad \lambda_{!}\)does not account for all the ink, but I see nothing else as plausible 9\(].\), perhaps the right-hand stroke of \(\omega\)...[, I think struck out ; perhaps originally \(\gamma\) or \(\tau\) followed by \(\omega \delta\)

5 'Outstanding in beauty and speed of foot' ?
 \(\theta\) edo \(y \in \in \in \in \theta a t\) may give rise to the suspicion that \(\theta \in[0] c\) should be recognized here, it ought to be said that \(\theta \in\) was certainly not written. \(\theta 0[0]\) c seems to be the only possibility, since any letter other than 0 , often written small and well off the line, would have left a visible trace.

7 seq. I can offer no solution of the problems set by these two lines, though correct combinations could readily be verified.

\section*{Fr. 16}
(b)
(a)

5

\section*{] \(\nu \delta є \tau о เ о к о\) Өєүарх.ч.[.].[}
]. . .окьау ทठьаขоьає [
]. . . \(\lambda о v a y \alpha \theta o c o \pi \lambda \omega p \mu \eta[\)
] \(\alpha \mu є \beta \in \subset\) Өає \(\mu \eta \tau є \rho а \delta є а к о \nu \tau ̊ \tau[\)
. \(\rho[.] \nu \gamma \iota \nu \epsilon \tau \alpha \iota \epsilon \omega<v \pi \div \delta \epsilon \xi \omega \nu \tau \alpha \ell[\)

\section*{]..Бทтєь: єтикрароьсьүараукьоршข[}
 ]v:apıct. .ovtaýєข. .viat.acl.[ ]גоисьттатоуєьраи \(\eta є о \rho т \eta а \rho \chi \rho \mu[\)


 ].....[. ] ]ucrovrcc.[ ].aөe[.

\begin{tabular}{|c|c|c|}
\hline ov[ & cı & \(o{ }^{\text {[ }}\) \\
\hline ] & \(\left.{ }^{\prime}\right]\) & ]v¢ [ ] \\
\hline
\end{tabular}
]av..[ \(\quad].[\) ]v乡o! [ ]pocuభ \([\)
 ]av.[ ]. \({ }^{\text {cecw }}\) [
\(] \gamma \in \nu\).[
]pwor
. \(].[\)
].. \(\epsilon \nu\).[ ]. \(\epsilon a \tau \sigma v[\)

] \(]\) роот
]cractpoortu[KKop 7 [

].'.. . \(\quad . .\). .

Fr. 16 ( \(a\) ) is a small detached scrap of which the position over the left-hand side of \((b)\) is fixed by two strongly marked vertical fibres. There is no guidance to be had from the horizontal fibres about guidance from the sense either. (c) is clearly the continuation downwards of the right-hand side of (b), there is nothing to show at what interval

Fr. 16 (b) I \(\chi\) ¢ ceded by the tip of an upright 5 Of \(\beta\) only the tail the top of a loop or small circle pre-
8 Neither crov nor ctev as normally
written I cannot interpret the signs between \(\nu\) and \(v\); the first might be 0 , though not quite nor mal, the second, apparently the base of a circle on the line, does not appear recognizably elsewhere. It should be observed that what looks like part of it is the tail of \(\phi\) from l. 7 After of (of which the 1 is abnormally short) a sharp convex loop, about level with the tops of the letters, with a dot above and to right Of \(q\) only the pointed top . \([\lambda, \mu\), or \(\nu\) suggested 10\(]\), only the lower part; \(p\) may be an alternative II ]., \(\gamma\) acceptable \(4 .[\), the start of a stroke rising to right, not prima facie to be combined with \(t\) as \(\rho\) or \(v \quad 13\) Before \(\pi\) probably \(\epsilon\), possibly \(c\) After \(\pi\) what resembles a reversed \(\rho\); perhaps a small \(\epsilon\) off the line ligatured to \(\rho\) or possibly \(e\) c. \([\), the start of a stroke rising to right ], a dot just lower than the tops of the letters with a short horizonta stroke to right of it at a slightly higher level I4]. \(\hat{\mu}\), a trace not ruling out o, but not suggesting
 been added above the original \(15, a .[\), possibly \(v\) but perhaps two letters represented Or \(]\) yo
\(\pi\). [, the lower end of a stroke descending into the next line \(16 \ldots,[\) o or the loop of \(a\), followed \(\pi\). [, the lower end of a stroke descending into the next line \(\quad 16 \ldots[\), o or the loop of \(a\), followed
by the lower end of a stroke sloping slightly to right \(18 \nu .[\), perhaps \(\pi\), but I am not sure that

(c) 2\(]_{\text {, , perhaps } \epsilon \lambda \text { - or } \epsilon \gamma-\epsilon \iota \nu}\)

4 Perhaps \(\delta \epsilon c\),
cannot rule out 8 ac
5 An c ligatured to the preceding \(\varsigma\) might be lost between this and ' \(k \quad 6\) ]., a thin stroke rising to right highe than the tops of the letters

7 Before \(\theta\) ligatured ac or \(\epsilon\), after \(\theta\) ligatured \(u\) followed by oc seen possible

Fr. 16 I seq. From the words \(\dot{\eta} \delta\) távota and the blank before them it would be natural to infer that oikiav was the last word of a lemma, whether the same as that in the first line or one beginning in the lost parts of the column. But oikia is hardly in poetical use and certainly occurs nowhere else in Pindar, and though compounds of it are found in poetry, I do not think any can be recognized here. I call attention to the problem without having anything to contribute to its solution.

3 The word before áraAóc is perhaps a name and may recur at the end of 1.8 , where it seems that a name would not be out of place.
oind \(\omega \nu\) is very uncertain ; the signs might be combined and interpreted in various ways but I find nothing plausible.

4 I suppose \(\mu a \tau\) épa ácóvz \(\omega \nu\) might be said either of a wood or of a single kind of tree, e.g. ỏzúv, \(\mu \in \lambda i a\), of which spear-shafts were made. The note will have been : he (the poet) calls (the) . . . mother of spears, or the like.

 8 dapıcevovia seems hardly open to doubt, but I cannot recognize it in the ink. It could be fol
 dhe previcare) or of apleтever and no doubt in other uses but I have found nothing plousible ang any of the lime or followed. followed.
rif seqq. The following remarks on the interpretation of the words from ap \(\delta\) ovraoi \(\delta a u\) to \(\delta \rho \epsilon \pi о \nu \tau e c\) are to be received with the reservation in mind, that there is no guarantee that a single continuous lemma is represented.


 the scholiast to be metaphorical in the same way, Ol. x 5 I (62).)

The uses of a aroc seem to make it possible to take it either with \(\gamma\) revaíur (Pyth. iv 188) or with a noun qualified by vєктарє́ac meaning, say, song (véкта хขтóv. . . y入икі̀v карттòv фрєvóc Ol. vii 8) Alternatively \(\nu \epsilon \kappa \tau a \rho \in ́ a c\) and its noun might depend on картóv and the plural \(\delta \rho \dot{\epsilon} \pi \sigma v \tau \epsilon c\) might be explicable by the collective sense of äштor.


 ca申＇ć ibid． \(44 a\) ，et simm，but they are not the common form of introduction．
\(13 \mu[\epsilon \kappa]\) Tapet \(\alpha c\) ？
 might make the occurrence here a hopeful clue，if the possibility of an antistoechic spelling did not somewhat diminish its value．
c） 4 фро⿱䒑十 \(i \delta \epsilon c\) interpreted \(\varepsilon \lambda \pi i \delta \epsilon c\) ？


Fr． 17

Traces of \(c\) ． т 11.
］．［．］p［
］：\(\omega \cos [\)
］．осххна＂\([\)［

］［．［．e．enoms．［］［
］．．aum \(\omega c \times 0\)［
］е́окккшс．［

\section*{］．．\(\mu\) оиккои． ．}
］wôapulvo［
］；\(\% \eta \mu \omega 1\)［






］\(]\) aq． ．ackív．．］Tepova［
］．．．［］． \(\begin{aligned} & \text { ¢¢ } \rho \tau \eta \eta .[~\end{aligned}\)
］rov．［ ］pocatp［
20
．
］\＆［．．］kтoup［ ］．［
］．\(\eta \tau \eta ., \varphi \rho[\)

25

Fr． 17 Before the line numbered I in the transcript there are inconsiderable remains of some ten more to what may be the top of the column，though，since the surface is stripped，it is not pos－ sible to be sure of this
3］，the right－hand end of a cross－stroke touching the top of o 4］．，a stroke rising from left and ligatured to \(\rho \quad 5]\) ．\(s\) ，the top of a circle \(\quad[\) ，a dot on the line 6 ． 6 ，the lower part of an upright descending below the line 8 ］．．，the top and bottom of an upright followed by what is naturally read aso ．［，the lower part of an upright descending below the line II c．［， cat or \(c_{[ }\)．］kr is one possibility Between \(\iota\) and \(\rho\) a headless upright in ．, ，the right－hand end of a cross－stroke ligatured to the top of Between \(!\) and \(\epsilon\) an upright followed at an interval by he lower part of an upright descending into the next line 14 After au what most resembles the back of \(\epsilon\) ，though abnormal the followed by a stroke rising to right into the left－hand roke of \(\tau\)




6 There an be litle dor
There ere．They consisted of a procession and a race described or referred to by various ancient writers， some statements of whom may be doubtfully descried in the little that remains of this commentary，

й A旱vâc ífóv，schol．Dion．Thr．450， 2 I Hilg．

That I＇indar composed шсхофорıка，or at least an шсхофорtкor，might be inferred from Athenaeus＇


 the collection of Isthmia，which now looks more likely than not，cannot be determined with certainty by any evidence I see in these fragments．

7 ］\(\mu(\epsilon \nu)\) оt как \(\omega\) с．
 written，nor，I think，was ıcرо⿱宀⿻三丨口⿺𠃊⿻丷木）I do not know whether this mistake is ever found－though I written，nor，I think，was \(\iota с \mu\) ооккои－I do not know whether this mistake is ever found－though I written twice．

9 I］\(v \delta\) dáp \(\omega t\) ． ，which I mention on account of the quotation above（ 1.6 n ．）
 the ink after \(\delta o c\) naturally into any part of the beginning of \(A \theta \eta v a c\) ．
II［．］ \(\mathrm{c} \gamma \mathrm{n}[\) ：an obvious guess is［ 0 ］ \(\mathrm{c} \times \eta\)［，a form found in a number of lexical entries， 35 well as cxoc（and corresponding forms beginning with \(\omega\) ，for which there appears to be no room here）．






I2 dv́a：presumably the two oschophori．

 s．likely to refer to the voyage to Crete of Theseus and his companions rather than to the mounगy aратоит （Plut．，Proc．ut sup．）of the commemoration，and simlarly véc тac ectroc to the origina disguising of two boys as girls，not to the costume of the oschophori．

17 ava

\section*{INDEX}
（The figures 24 are to be supplied before 38－51；figures in small raised type refer to ragments，small roman figures to columns；an asterisk indicates that the word to which it is attached is not recorded in the ninth edition of Liddell and Scott，Greek－ English Lexicon；square brackets indicate that a word is supplied from other sources or by conjecture；a reference enclosed in round brackets indicates an interlinear comment．）
\begin{tabular}{|c|c|c|}
\hline áBou－ \(45{ }^{19} 8\) 8？ & \[
\operatorname{ai} \theta\left[44^{5} 3 .\right.
\] & àd入oîoc［47 \({ }^{1} 8\) ？］ \(51 \mathrm{~B}^{2(a)} 5\) ． \\
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\hline \(51 B^{16} 3\). & aivona－ \(47^{14} 3\). &  \\
\hline \begin{tabular}{l}
 \\

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\hline \[
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\hline \[
\text { appovia }\{[49 \text { 12? }
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\hline  & \\
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\hline
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\(\gamma \in \operatorname{lvarioc}\left[51 \mathrm{~B}^{16} \mathrm{II}\right]\) ．
\(\gamma^{\prime}\) ยoc \([38\) iii \(] ~ 45^{1}\) ii \(2047^{2} 2\) ． \(\gamma^{\prime}{ }^{\prime}\) pup \(41^{1}\) ii 19. Гŋpuóvac \(51^{1}\) i \({ }^{\text {i }} 32\).

\({ }_{29}^{29}(7) 51^{1} 29 \quad 51 B^{15} 69^{16} 5\) ，
\(\stackrel{\text { I4？}}{\text { Гдайкос }}\)
Гरаӥкос（ \(42^{29}\) 6）．




\(3.47^{2}[4]\) ．
 \(\gamma^{\gamma \nu \omega T o ́ c}\left[42^{105} \mathrm{II}\right] \quad 477^{4(a)} 9\) ．


\(\left.{ }_{(45}{ }^{18(c)}{ }^{2}\right) .51^{1}\) i \(9,10,25\) ．
（－） ypáфє \({ }^{2} 42^{39}{ }^{21}{ }^{21}\)
rúadov \(45^{1}\) i 9 ？，\({ }^{27} 5\)
\(\delta a / \delta a \lambda_{\mu}{ }^{42}{ }^{22}{ }^{22}\) ．
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Aaipauto
araoi［42

107 ji 12？
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\(\Delta\) भिगoc（ \(42^{14} \mathrm{i} 3^{2}\) ）．

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\(\Delta i \delta v \mu o c 42^{39}\left(6{ }^{3}\right),{ }^{97}(5)\)


 סitupau \(\beta\)－［49 6］ Sitúpaцßос 38 ii［9］， 3 ． Siккa \(48^{1} 3\) ．
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\(\delta o ́ s a\left(42^{103} \mathrm{I}\right)\)

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ci \(42^{105} 3 \quad 51^{1}\) ii 9 ，I2．
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\(\begin{array}{llll}\text { eic } & 38 & \text { ii } 36 & 40^{1} 8\end{array} \quad\)（ \(41^{1}\) ii I 7 ）
єic 38 ii \(36 \quad 40^{18} \quad\)（ \(41^{1}{ }^{1 i}\) ii 7 ） eic \(50^{1}\)［ii 15 ］iii Io．
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EXém（42 \({ }^{29}\) I2） \(51 \mathrm{~B}^{17} 5\).


\({ }_{\varepsilon} \lambda_{\kappa \in \omega}\left(42^{29} 3\right.\)（ter））．

Eג入áviкoc（42 \({ }^{29}\) 4）．

ед \(\lambda\) тic \(51 \mathrm{~B}^{16(c)}{ }^{-1}\) ．



（i 20），ii \(16 \quad 42^{29}\)（6），\({ }^{39}\)（7），



\({ }^{15} 4,{ }^{18} 8\) ？
èvat－\(\left[50^{1} \mathrm{iii}\right.\) I 亿 \(]\) ．
ขекка \(\left(50^{1}\right.\) ii 1o）．
\({ }^{\nu} \theta_{a}\left[42^{1} \mathrm{ii} 3\right]\)

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\({ }^{4}\) voo（ \(42^{1} \mathrm{i}\) 1 ）
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Ineival \(42^{\text {a2 }}{ }^{2} 8\) ．


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Plate VIII















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